Appendix 1

```
<%@ Language=VBScript %>
<%
Option Explicit
Response.Expires = 0
On Error resume next
Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

'Response.Write ("error count: " & objOracleConn.Errors(0).Description &"<P>")

'now see if the userid and password exist
strSQLQuery = "  SELECT EZC.CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE_INT_KEY,EZC.CT_EZC_VEHICLE_MAKE. ⤾
    VEHICLE_MAKE,EZC.CT_EZC_VEHICLE_MAKE.ACTIVE   FROM EZC.CT_EZC_VEHICLE_MAKE  WHERE EZC.  ⤾
    CT_EZC_VEHICLE_MAKE.ACTIVE = 'Y' ORDER BY EZC.CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE ASC  "
'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

' build the data for the vehicle makes
Dim StrSelectHTML
IntContactListCount = 0
While Not ObjRs.EOF

    StrSelectHTML = StrSelectHTML & "<OPTION value=" & ObjRs("VEHICLE_MAKE_INT_KEY") & ">" & ⤾
        ObjRs("VEHICLE_MAKE") & "</OPTION>"

    ObjRs.MoveNext
Wend

ObjRs.close
Set ObjRs = Nothing


%>
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<SCRIPT ID=clientEventHandlersJS LANGUAGE=javascript>
<!--

function select1_onchange()
{
/*  re-load the vehicle model frame
    remeber display is the name of the frame
    containing all the content
    top.frames(2).frames(1).js_refine_vehicle_models (vehicle_make)
    */
}

//-->
</SCRIPT>
</HEAD>
<BODY>
<FORM name=Vehicle_make_form METHOD=post>
<P>
<TABLE align=center border=0 cellPadding=1 cellSpacing=1 width="100%">

  <TR>
    <TD>
      <P align=right><FONT face=Arial size=2>Vehicle Make:</FONT></P></TD>
      <TD><SELECT id=ls_vehicle_make name=ls_vehicle_make size=1
```

```
        style="HEIGHT: 22px; WIDTH: 193px" LANGUAGE=javascript onchange="return
          select1_onchange()">
        <% =StrSelectHTML %>
        </SELECT>
</TD></TR></TABLE>  
</P>
<input name = "abc" type="text" >
</FORM>
</BODY>
</HTML>
```

```
<%@ Language=VBScript %>
<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../../../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<FORM name=thisForm METHOD=post>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<body>
<form>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT classid="clsid:277FC3F2-E90F-11D0-B767-0000F81E081D" id=Grid1>
    <PARAM NAME="_ExtentX" VALUE="8043">
    <PARAM NAME="_ExtentY" VALUE="3889">
    <PARAM NAME="DataConnection" VALUE="">
    <PARAM NAME="SourceType" VALUE="">
    <PARAM NAME="Recordset" VALUE="rs_customer">
    <PARAM NAME="CtrlName" VALUE="Grid1">
    <PARAM NAME="UseAdvancedOnly" VALUE="0">
    <PARAM NAME="AdvAddToStyles" VALUE="-1">
    <PARAM NAME="AdvTableTag" VALUE="">
    <PARAM NAME="AdvHeaderRowTag" VALUE="">
    <PARAM NAME="AdvHeaderCellTag" VALUE="">
    <PARAM NAME="AdvDetailRowTag" VALUE="">
    <PARAM NAME="AdvDetailCellTag" VALUE="">
    <PARAM NAME="ScriptLanguage" VALUE="1">
    <PARAM NAME="ScriptingPlatform" VALUE="0">
    <PARAM NAME="EnableRowNav" VALUE="-1">
    <PARAM NAME="HiliteColor" VALUE="Aqua">
    <PARAM NAME="RecNavBarHasNextButton" VALUE="-1">
    <PARAM NAME="RecNavBarHasPrevButton" VALUE="-1">
    <PARAM NAME="RecNavBarNextText" VALUE="   >   ">
    <PARAM NAME="RecNavBarPrevText" VALUE="   <   ">
    <PARAM NAME="ColumnsNames" VALUE='"CUST_ID","CUST_PHONE_NUM","CUST_EMAIL"'>
    <PARAM NAME="columnIndex" VALUE="0,1,2">
    <PARAM NAME="displayWidth" VALUE="68,68,68">
    <PARAM NAME="Coltype" VALUE="1,1,1">
    <PARAM NAME="formated" VALUE="0,0,0">
    <PARAM NAME="DisplayName" VALUE='"CUST ID","CUST_PHONE_NUM","CUST_EMAIL"'>
    <PARAM NAME="DetailAlignment" VALUE=",,">
    <PARAM NAME="HeaderAlignment" VALUE=",,">
    <PARAM NAME="DetailBackColor" VALUE=",,">
    <PARAM NAME="HeaderBackColor" VALUE=",,">
    <PARAM NAME="HeaderFont" VALUE=",,">
    <PARAM NAME="HeaderFontColor" VALUE=",,">
    <PARAM NAME="HeaderFontSize" VALUE=",,">
    <PARAM NAME="HeaderFontStyle" VALUE=",,">
    <PARAM NAME="DetailFont" VALUE=",,">
    <PARAM NAME="DetailFontColor" VALUE=",,">
    <PARAM NAME="DetailFontSize" VALUE=",,">
    <PARAM NAME="DetailFontStyle" VALUE=",,">
    <PARAM NAME="ColumnCount" VALUE="3">
    <PARAM NAME="CurStyle" VALUE="Basic Navy">
    <PARAM NAME="TitleFont" VALUE="Arial">
    <PARAM NAME="titleFontSize" VALUE="4">
    <PARAM NAME="TitleFontColor" VALUE="16777215">
    <PARAM NAME="TitleBackColor" VALUE="13416">
    <PARAM NAME="TitleFontStyle" VALUE="1">
    <PARAM NAME="TitleAlignment" VALUE="0">
    <PARAM NAME="RowFont" VALUE="Arial">
    <PARAM NAME="RowFontColor" VALUE="0">
    <PARAM NAME="RowFontStyle" VALUE="0">
    <PARAM NAME="RowFontSize" VALUE="2">
    <PARAM NAME="RowBackColor" VALUE="16777215">
    <PARAM NAME="RowAlignment" VALUE="0">
    <PARAM NAME="HighlightColor3D" VALUE="268435455">
    <PARAM NAME="ShadowColor3D" VALUE="268435455">
    <PARAM NAME="PageSize" VALUE="20">
    <PARAM NAME="MoveFirstCaption" VALUE="    |<    ">
    <PARAM NAME="MoveLastCaption" VALUE="    >|    ">
    <PARAM NAME="MovePrevCaption" VALUE="    <<    ">
```

```
        <PARAM NAME="MoveNextCaption" VALUE="    >>      ">
        <PARAM NAME="BorderSize" VALUE="0">
        <PARAM NAME="BorderColor" VALUE="13421772">
        <PARAM NAME="GridBackColor" VALUE="8421504">
        <PARAM NAME="AltRowBckgnd" VALUE="12632256">
        <PARAM NAME="CellSpacing" VALUE="0">
        <PARAM NAME="WidthSelectionMode" VALUE="1">
        <PARAM NAME="GridWidth" VALUE="304">
        <PARAM NAME="EnablePaging" VALUE="-1">
        <PARAM NAME="ShowStatus" VALUE="-1">
        <PARAM NAME="StyleValue" VALUE="455661">
        <PARAM NAME="LocalPath" VALUE="../../../">

   </OBJECT>
-->
<!--#INCLUDE FILE="../../../_ScriptLibrary/Button.ASP"-->
<!--#INCLUDE FILE="../../../_ScriptLibrary/RSNavBar.ASP"-->
<!--#INCLUDE FILE="../../../_ScriptLibrary/DataGrid.ASP"-->
<SCRIPT LANGUAGE=JavaScript RUNAT=Server>
function _initGrid1()
{
Grid1.pageSize = 20;
Grid1.setDataSource(rs_customer);
Grid1.tableAttributes = ' cellpadding=2  cellspacing=0 bgcolor=Gray border=0 cols=3 rules=ALL↙
    WIDTH=304';
Grid1.headerAttributes = '   bgcolor=#003468 align=Left';
Grid1.headerWidth[0] = ' WIDTH=68';
Grid1.headerWidth[1] = ' WIDTH=68';
Grid1.headerWidth[2] = ' WIDTH=68';
Grid1.headerFormat = '<Font face="Arial" size=4 color=White> <b>';
Grid1.colHeader[0] = '\'CUST ID\'';
Grid1.colHeader[1] = '\'CUST_PHONE_NUM\'';
Grid1.colHeader[2] = '\'CUST_EMAIL\'';
Grid1.rowAttributes[0] = '  bgcolor = White align=Left';
Grid1.rowAttributes[1] = '  bgcolor = Silver align=Left';
Grid1.rowFormat[0] = ' <Font face="Arial" size=2 color=Black >';
Grid1.colAttributes[0] = '  WIDTH=68';
Grid1.colFormat[0] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[0] = 'rs_customer.fields.getValue(\'CUST_ID\')';
Grid1.colAttributes[1] = '  WIDTH=68';
Grid1.colFormat[1] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[1] = 'rs_customer.fields.getValue(\'CUST_PHONE_NUM\')';
Grid1.colAttributes[2] = '  WIDTH=68';
Grid1.colFormat[2] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[2] = 'rs_customer.fields.getValue(\'CUST_EMAIL\')';
Grid1.navbarAlignment = 'Right';
var objPageNavbar = Grid1.showPageNavbar(170,1);
objPageNavbar.getButton(0).value = '    |<     ';
objPageNavbar.getButton(1).value = '    <<     ';
objPageNavbar.getButton(2).value = '    >>     ';
objPageNavbar.getButton(3).value = '    >|     ';
Grid1.hasPageNumber = true;
Grid1.hiliteAttributes = ' bgcolor=Aqua';
var objRecNavbar = Grid1.showRecordNavbar(40,1);
objRecNavbar.getButton(1).value = '   <    ';
objRecNavbar.getButton(2).value = '   >    ';
}
function _Grid1_ctor()
{
    CreateDataGrid('Grid1',_initGrid1);
}
</SCRIPT>

<%  Grid1.display %>


<!--METADATA TYPE="DesignerControl" endspan-->
<!--METADATA TYPE="DesignerControl" startspan-->
<OBJECT classid="clsid:9CF5D7C2-EC10-11D0-9862-0000F8027CA0" id=rs_customer
style="TOP: 0px"><PARAM NAME="ExtentX" VALUE="12197"><PARAM NAME="ExtentY" VALUE="2090"><  ↙
    PARAM NAME="State" VALUE="(TCConn=\qEZC\q,TCDBObject=\qDE\sCommands\q,TCDBObjectName    ↙
    =\qcmd_customer_info\q,TCControlID_Unmatched=\qrs_customer\q,TCPPConn=\qEZC\q,RCDBObject ↙
```

```
        =\qRCDBObject\q,TCPPDBObject=\qDE\sCommands\q,TCPPDBObjectName=\qcmd_customer_info\q,    ↙
        TCCursorType=\q3\s-\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\scursors\q,       ↙
        TCLockType=\q3\s-\sOptimistic\q,TCCacheSize_Unmatched=\q100\q,TCCommTimeout_Unmatched    ↙
        =\q30\q,CCPrepared=0,CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q↙
        \q,TCHTargetPlatform=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform    ↙
        =\qInherit\sfrom\spage\q,RCCache=\qRCBookPage\q,CCOpen=1,GCParameters=(Rows=0))"><PARAM    ↙
        NAME="LocalPath" VALUE="../../../"></OBJECT>
-->
<!--#INCLUDE FILE="../../../_ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initrs_customer()
{
    thisPage.createDE();
    var rsTmp = DE.Recordsets('cmd_customer_info');
    rs_customer.setRecordSource(rsTmp);
    rs_customer.open();
    if (thisPage.getState('pb_rs_customer') != null)
        rs_customer.setBookmark(thisPage.getState('pb_rs_customer'));
}
function _rs_customer_ctor()
{
    CreateRecordset('rs_customer', _initrs_customer, null);
}
function _rs_customer_dtor()
{
    rs_customer._preserveState();
    thisPage.setState('pb_rs_customer', rs_customer.getBookmark());
}
</SCRIPT>

<!--METADATA TYPE="DesignerControl" endspan-->
</form>
</body>
<% ' VI 6.0 Scripting Object Model Enabled %>
<% EndPageProcessing() %>
</FORM>
</html>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<%
Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

Response.Write("<script ID=""clientEventHandlersJS2"" LANGUAGE=""javascript"">")& vbcrlf
Response.Write("<!--")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("function set_submit_value()")& vbcrlf
Response.Write("{")& vbcrlf
Response.Write("/*  set value to show that this is a true submit ")& vbcrlf
Response.Write("    not just the refresh for model number ")& vbcrlf
Response.Write("    retrieve the data ")& vbcrlf
Response.Write("    */")& vbcrlf
Response.Write("    document.form1.submit_click.value = 1 ")& vbcrlf
Response.Write("}")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("//-->")& vbcrlf
Response.Write("</script>")& vbcrlf

If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then

    ' see if the form was submitted by the button or by
    ' change of vehicle make
    if Request.Form("submit_click") = 1 then

        ' data has already been input
        ' save to the database.
    end if



else
'Response.Write ("error count: " & objOracleConn.Errors(0).Description &"<P>")

'get the list of options for this particular car
strSQLQuery = "  SELECT CT_EZC_ADV_OPTIONS.ADV_OPTIONS_INT_KEY,  "
strSQLQuery = strSQLQuery & " CT_EZC_ADV_OPTIONS.OPTION_DESC,    "
strSQLQuery = strSQLQuery & " nvl(DT_EZC_ADV_AND_OPTIONS.ADV_OPTIONS_INT_KEY, 'N')"
strSQLQuery = strSQLQuery & " FROM CT_EZC_ADV_OPTIONS  , DT_EZC_ADV_AND_OPTIONS   "
strSQLQuery = strSQLQuery & " WHERE CT_EZC_ADV_OPTIONS.ADV_TYPE_INT_KEY = 'AA3' "
strSQLQuery = strSQLQuery & " and  CT_EZC_ADV_OPTIONS.ADV_OPTIONS_INT_KEY =
    DT_EZC_ADV_AND_OPTIONS.ADV_OPTIONS_INT_KEY (+)   "

'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strSQLQuery)
if objOracleConn.Errors.Count > 0   then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

Dim IntCount
IntCount = 0
Dim StrHTMLVehicleOptions

StrHTMLVehicleOptions = "<TABLE rowspan=10>"

While Not ObjRs.EOF

    IntCount = IntCount + 1
```

-28-

```
    'if odd, then begin a new row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrHTMLVehicleOptions = StrHTMLVehicleOptions & "<TR>"
    end if

    StrHTMLVehicleOptions = StrHTMLVehicleOptions & "<TD><INPUT id=checkbox" &ObjRs
        ("ADV_OPTIONS_INT_KEY")&"  name=checkbox" &ObjRs("ADV_OPTIONS_INT_KEY")& " type=
        checkbox></TD><TD><FONT face=Verdana size=1>" &ObjRs("OPTION_DESC") & "</TD>"

    'if even, then end the row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0 then
        StrHTMLVehicleOptions = StrHTMLVehicleOptions & "</TR>"
    end if

    ObjRs.MoveNext

Wend
StrHTMLVehicleOptions = StrHTMLVehicleOptions &"</TD></TR></TABLE>"


ObjRs.close
Set ObjRs = Nothing

'get list of vehicle makes
Dim strV_MakeSQLQuery
Dim strV_MakeHTML

strV_MakeSQLQuery = "  SELECT EZC.CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE_INT_KEY,EZC.
    CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE,EZC.CT_EZC_VEHICLE_MAKE.ACTIVE   FROM EZC.
    CT_EZC_VEHICLE_MAKE  WHERE EZC.CT_EZC_VEHICLE_MAKE.ACTIVE = 'Y' ORDER BY EZC.
    CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE ASC  "
'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strV_MakeSQLQuery)
if objOracleConn.Errors.Count > 0   then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

' build the data for the vehicle makes
IntContactListCount = 0
While Not ObjRs.EOF

    strV_MakeHTML = strV_MakeHTML & "<OPTION value=" & ObjRs("VEHICLE_MAKE_INT_KEY") & ">" &
        ObjRs("VEHICLE_MAKE") & "</OPTION>"

    ObjRs.MoveNext
Wend

strV_MakeHTML = "<SELECT id=select5 name=vehicle_make size=1 style=""FONT-FAMILY: monospace;
    FONT-SIZE: x-small"" LANGUAGE=""javascript"" onchange=""vehicle_make_onchange()""> " &
    strV_MakeHTML & " </SELECT> "

ObjRs.close
Set ObjRs = Nothing

' now get the Vehicle models
Dim strV_ModelSQLQuery

strV_ModelSQLQuery = "   SELECT CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY,
    CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY,           CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL
    ,         CT_EZC_VEHICLE_MODEL.ACTIVE     FROM CT_EZC_VEHICLE_MODEL     WHERE (
    CT_EZC_VEHICLE_MODEL.ACTIVE = 'Y' )  ORDER BY CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY,
    CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ASC  "
'Response.Write (strV_MakeSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strV_ModelSQLQuery)
if objOracleConn.Errors.Count > 0   then
```

```
      Response.Write ( "Error in executing")
      For intloop = 0 to objOracleConn.Errors.Count - 1
          Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
          Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
      Next
end if

' build the data for the vehicle models
Dim StrV_ModelSelectHTML, StrVehMake_int_key, StrPrevVehMake_int_key
Dim StrModelOptions, StrJavaScript_Function
IntListCount = 0
StrVehMake_int_key=""
StrPrevVehMake_int_key = ""

'javascript functions
Response.Write("<script ID=""clientEventHandlersJS1"" LANGUAGE=""javascript"">") &vbcrlf
Response.Write("<!--")&vbcrlf
Response.Write("")&vbcrlf
Response.Write("function vehicle_make_onchange()")&vbcrlf
Response.Write("{")&vbcrlf
Response.Write("/*  re-load the vehicle model frame ")&vbcrlf
Response.Write("    remember display is the name of the frame ")&vbcrlf
Response.Write("    containing all the content")&vbcrlf
Response.Write("    */")&vbcrlf

'find the vehicle make index that is chosen
Response.Write("    var li_VehicleMakeOption = -1 ")&vbcrlf
'Response.Write("    for ( var i = 0; i <= frm_create_vehicle_ad.vehicle_make.length; i
    ++ ) { ")&vbcrlf
'Response.Write("    if ( frm_create_vehicle_ad.vehicle_make.options[i].selected == true
    ) { ")&vbcrlf
'Response.Write("     ' li_VehicleMakeOption = i }} ")&vbcrlf
Response.Write("       li_VehicleMakeOption = frm_create_vehicle_ad.vehicle_make.
    SelectedIndex  ")&vbcrlf

'delete all the options
Response.Write("    for ( var i=0; i<= frm_create_vehicle_ad.vehicle_model.length; i
    ++ ) { ")&vbcrlf
Response.Write("    frm_create_vehicle_ad.vehicle_model.options[i] = null } " )&vbcrlf

While Not ObjRs.EOF

    'build the javascript function to load the options
    '
    StrVehMake_int_key = ObjRs("VEHICLE_MAKE_INT_KEY")
    if StrVehMake_int_key <> StrPrevVehMake_int_key and StrPrevVehMake_int_key <> "" then
        'terminate the previous javascript block
        Response.Write("}")&vbcrlf
        'start the counter again
        IntListCount = 0
    end if

    'see if new block should begin
    if  IntListCount = 0 then
        Response.Write(" if (frm_create_vehicle_ad.vehicle_make.options
            [li_VehicleMakeOption] == '" & ObjRs("VEHICLE_MAKE_INT_KEY") & "' ) {" )&vbcrlf
    end if

    StrPrevVehMake_int_key = StrVehMake_int_key
    Response.Write(" frm_create_vehicle_ad.vehicle_model.options[" &IntListCount& "] = new
        option ( """ & ObjRs("VEHICLE_MODEL") & """, """ & ObjRs
        ("VEHICLE_MODEL_INT_KEY")& """ ) ")&vbcrlf
    IntListCount = IntListCount + 1

    ObjRs.MoveNext
Wend

'terminate the last if block
Response.Write("}")&vbcrlf

StrV_ModelSelectHTML = "<SELECT id=select6 name=vehicle_model size=1 style=""FONT-FAMILY:
    monospace; FONT-SIZE: x-small""> " & StrV_ModelSelectHTML & "</SELECT>"
```

```
ObjRs.close
Set ObjRs = Nothing

'end javascript
Response.Write("history.go(0)")&vbcrlf
Response.Write("}")&vbcrlf
Response.Write("")&vbcrlf
Response.Write("//-->")&vbcrlf
Response.Write("</script>")&vbcrlf

'get all the contact information for this user
'account id is in session variable (accountid)

Dim strCust_ContactSQLQuery

'temp
Session ( "ADV_DETAILS_INT_KEY") = "AA1"
Session("CUST_INT_KEY") = "AA1"

strCust_ContactSQLQuery = strCust_ContactSQLQuery & "  SELECT CT.CUST_CONTACT_CODE,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CT.CUST_CONTACT_DESCRIPTION,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CT.CUST_CONTACT_TYPE_INT_KEY,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CC.CUST_CONTACT_DATA,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CC.CUST_CONTACT_INT_KEY,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "nvl(CD.ADV_DETAILS_INT_KEY, '" & Session
     ( "ADV_DETAILS_INT_KEY") &" ' ),   "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "nvl( CD.ADV_CONTACT_DETAILS_INT_KEY
     , 'NEW' )  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "FROM CT_EZC_CUSTOMER_CONTACT_TYPE CT
     ,  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "DT_EZC_ADV_CONTACT_DETAILS CD,   "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "DT_EZC_CUSTOMER_CONTACT  CC "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "WHERE ( CD.cust_contact_int_key (+) = CC
     .cust_contact_int_key) and  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "( CC.CUST_CONTACT_TYPE_INT_KEY = CT.
     CUST_CONTACT_TYPE_INT_KEY ) and"
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "( CC.CUST_INT_KEY = '" & Session
     ("CUST_INT_KEY")&"' )"

' now execute the query
Set ObjRs = objOracleConn.Execute (strCust_ContactSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

IntCount = 0
Dim StrHTMLCust_ContactOptions

StrHTMLCust_ContactOptions = "<TABLE bgColor=""yellow"" border=""0"" cellPadding=""1""
     cellSpacing=""1"" width=""100%"">"

While Not ObjRs.EOF

    IntCount = IntCount + 1

    'if odd, then begin a new row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "<TR>"
    end if

    StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "<TD><INPUT id=checkbox" &ObjRs
        ("CUST_CONTACT_INT_KEY")&"  name=checkbox" &ObjRs("CUST_CONTACT_INT_KEY")& " type=
        checkbox></TD><TD><FONT face=Verdana size=1>" &ObjRs
        ("CUST_CONTACT_DESCRIPTION") & " (" & ObjRs("CUST_CONTACT_DATA") & ") </TD>"

    'if even, then end the row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0 then
```

```
          StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "</TR>"
      end if

      ObjRs.MoveNext

Wend
StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions &"</TD></TR></TABLE>"

ObjRs.close
Set ObjRs = Nothing

end if

%>
</head>
<body>
<form name="frm_create_vehicle_ad" id="frm_create_vehicle_ad" method="POST" ><font size="1">
<TABLE border=0 cellPadding=1 cellSpacing=1 width="100%" style="HEIGHT: 441px; WIDTH: 674px">
  <TBODY>
  <TR>
    <TD align=middle>
      <TABLE align=center border=0 cellPadding=1 cellSpacing=1
      style="HEIGHT: 333px; WIDTH: 577px" width="100%">
        <TBODY>
        <TR>
          <TD></TD>
          <TD align=middle colSpan=4>
            <P align=left><FONT color=green face=Verdana size=2>Choose the
            contact methods to be used in the Ad</FONT></P></TD></TR>
        <TR><TD></TD>
          <TD align=middle colSpan=4>
            <TABLE align=center bgColor=yellow border=0 cellPadding=1
            cellSpacing=1 width="100%">
        </TD>
              <TR>
                <TD align=middle><% =StrHTMLCust_ContactOptions %></TD></TR></TABLE>

        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Title:</FONT></P></TD>
          <TD align=middle colSpan=3>
            <P align=left><FONT face=Verdana size=1><INPUT id=text1 name=text1
            style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 445px">&nbsp ✔
                ;</FONT></P></TD>
          <TD align=middle></TD>
          <TD align=middle></TD>
          <TD align=middle></TD></TR>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Description:</FONT></P></TD>
          <TD align=middle colSpan=3>
            <P align=left><TEXTAREA id=TEXTAREA1 name=TEXTAREA1 style="FONT-FAMILY: serif;    ✔
                FONT-SIZE: x-small; HEIGHT: 38px; WIDTH: 447px"></TEXTAREA></P></TD>
          <TD align=middle></TD>
          <TD align=middle></TD>
          <TD align=middle></TD></TR>
          <% IF Session("INDIVIDUAL") <> "I" THEN   ' only for agent%>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Link Web Page:</FONT></P></TD>
          <TD align=middle colSpan=3>
            <P align=left><INPUT id=text12 name=sle_url
            style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 447px"></P></✔
                TD>
          <TD align=middle></TD>
          <TD align=middle></TD>
          <TD align=middle></TD></TR>
          <% END IF %>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Vehicle Make:</FONT></P></TD>
          <TD align=middle>
```

```
        <P align=left><% =strV_MakeHTML %></P></TD>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>Model:</FONT></P></TD>
    <TD align=middle>
      <P align=left><% =StrV_ModelSelectHTML %></P></TD>
    <TD align=middle>
      <TABLE bgColor=yellow border=0 cellPadding=1 cellSpacing=1
      width="100%">
      </TABLE></TD></TR>
  <TR>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>Price:</FONT></P></TD>
    <TD align=middle>
      <P align=left><FONT face=Verdana size=1><INPUT id=text2 name=text2
      style="FONT-FAMILY: serif; FONT-SIZE: x-small"><INPUT id=checkbox1
      name=checkbox1 type=checkbox> Firm</FONT></P></TD>
    <TD align=middle>
      <DIV align=left> </DIV></TD>
    <TD align=middle><FONT face=Verdana size=1></FONT></TD>
    <TD align=middle></TD></TR>
  <TR>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>Year:</FONT></P></TD>
    <TD align=middle>
      <P align=left><FONT face=Verdana size=1><INPUT id=text3 name=text3
      style="FONT-FAMILY: sans-serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH:
          133px"></FONT></P></TD>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>Fuel Type:</FONT></P></TD>
    <TD align=middle>
      <P align=left><SELECT id=select2 name=select2
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 135px">
        <OPTION selected></OPTION></SELECT></P></TD>
    <TD align=middle></TD></TR>
  <TR>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>Mileage:</FONT></P></TD>
    <TD align=middle>
      <P align=left><FONT face=Verdana size=1><INPUT id=text11 name=text11
      style="FONT-FAMILY: serif; FONT-SIZE: x-small"><SELECT id=select3
      name=mileage_uom size=1
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 59px">
        <OPTION selected value=M>Miles</OPTION><OPTION
      value=KM>KM</OPTION></SELECT></FONT></P></TD>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>Engine:</FONT></P></TD>
    <TD align=middle>
      <P align=left><FONT face=Verdana size=1><INPUT id=text8
      name=text8 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
    <TD align=middle></TD></TR>
  <TR>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>Condition:</FONT></P></TD>
    <TD align=middle>
      <P align=left><FONT face=Verdana size=1><INPUT id=text7 name=text7
      style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>City:</FONT></P></TD>
    <TD align=middle>
      <P align=left><FONT face=Verdana size=1><INPUT id=text4
      name=text4 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
    <TD align=middle></TD></TR>
  <TR>
    <TD align=middle>
      <P align=right><FONT face=Verdana size=1>Doors:</FONT></P></TD>
    <TD align=middle>
      <P align=left><SELECT id=select4 name=select4 size=1
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 136px">
        <OPTION selected value=2>2 Doors</OPTION><OPTION value=3>3
        Doors</OPTION><OPTION value=4>4 Doors</OPTION><OPTION value=5>5
        Doors</OPTION></SELECT></P></TD>
    <TD align=middle>
```

-33-

```
              <P align=right><FONT face=Verdana size=1>State:</FONT></P></TD>
            <TD align=middle>
              <P align=left><FONT face=Verdana size=1><INPUT id=text5
              name=text5 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
            <TD align=middle></TD></TR>
          <TR>
            <TD align=middle>
              <P align=right><FONT face=Verdana size=1>Transmission:</FONT></P></TD>
            <TD align=middle>
              <P align=left><SELECT id=select1 name=select1
              style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 136px">
                <OPTION selected></OPTION></SELECT></P></TD>
            <TD align=middle>
              <P align=right><FONT face=Verdana size=1>Zip:</FONT></P></TD>
            <TD align=middle>
              <P align=left><FONT face=Verdana size=1><INPUT id=text6
              name=text6 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
            <TD align=middle></TD></TR>
          <TR>
            <TD align=middle>
              <P align=right><FONT face=Verdana size=1>Ext. Color:</FONT></P></TD>
            <TD align=middle>
              <P align=left><FONT face=Verdana size=1><INPUT id=text10 name=text10
              style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
            <TD align=middle>
              <P align=right><FONT face=Verdana size=1>Int. Color:</FONT></P></TD>
            <TD align=middle>
              <P align=left><FONT face=Verdana size=1><INPUT id=text9
              name=text9 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
            <TD align=middle></TD></TR>
          <TR><TD></TD>
            <TD align=middle colSpan=4>
              <P align=left><INPUT id=submit1 name=submit1 onClick="set_submit_value()"style
                ="HEIGHT: 24px; WIDTH: 99px" type=submit value=Save>   <INPUT
                id=reset1 name=reset1 style="HEIGHT: 24px; LEFT: 100px; TOP: 1px; WIDTH:
                97px" type=reset value=Reset>   <INPUT id=button1 name=button1
                style="HEIGHT: 24px; WIDTH: 110px" type=button value="Upload Image"></P></TD>
            <TD align=middle></TD>
            <TD align=middle></TD>
            <TD align=middle></TD></TR>
              <P>
              <P>
              <P>
              <P align=left></P></TBODY></TABLE></TD>
      <TD align=middle bgColor=yellow vAlign=top
       >             &
          nbsp;       

      <TABLE bgColor=yellow border=0 cellPadding=1 cellSpacing=1 width="100%">

        </TABLE><% =StrHTMLVehicleOptions %></TD></TR></TBODY></TABLE> 

<input type="hidden" value="0", name="submit_click">

</form></FONT>
</body>
</html>
```

```
<% @Language=VBScript %>
<% Option Explicit
Response.Expires = 0
%>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<%
Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then

        ' see if the form was submitted by the button or by
        ' change of vehicle make
        if Request.Form("submit_click") = 1 then


            ' data has already been input
            ' search the database.

            ' first see what main components have been entered from the
            ' adv_details and vehicle_details table

            Dim StrSelectClause, StrFromClause
            Dim StrWhereClause, StrTableName
            Dim StrSQLSearchClause
            Dim StrSearchHTMLClause

            'DEFAULT WHERE clause has join conditions
            StrWhereClause = " WHERE DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY =             ↙
                DT_EZC_VEHICLE_DETAILS.ADV_DETAILS_INT_KEY and "
            StrWhereClause = StrWhereClause & " DT_EZC_VEHICLE_DETAILS.MAKE = CT_EZC_VEHICLE_MAKE↙
                .VEHICLE_MAKE_INT_KEY and "
            StrWhereClause = StrWhereClause & " DT_EZC_VEHICLE_DETAILS.MODEL =              ↙
                CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY "

            StrTableName = "dt_ezc_adv_details"
            if Request.Form ("sle_keyword")<> "" then
                StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "adv_title like↙
                    '%" & Request.Form ("sle_keyword") & "%' or " & StrTableName          ↙
                    & "." & "sle_description like '%" & Request.Form ("sle_keyword") & "%' ) "
            end if

            if Request.Form ("sle_min_price")<> "" then
                StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "price >= " & ↙
                    Request.Form ("sle_min_price") & " ) "
            end if

            if Request.Form ("sle_max_price")<> "" then
                StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "price <=" & ↙
                    Request.Form ("sle_max_price") & " ) "
            end if

            if Request.Form ("sle_condition")<> "" then
                StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "condition like↙
                    '%" & Request.Form ("sle_condition") & "%' ) "
            end if

            if Request.Form ("sle_city")<> "" then
                StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "city like     ↙
                    '%" & Request.Form ("sle_city") & "%' ) "
            end if

            if Request.Form ("sle_state")<> "" then
                StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "sle_state      ↙
                    = '" & Request.Form ("sle_condition") & "' ) "
            end if
```

```
if Request.Form ("sle_zip")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "sle_zip like  ↙
        '%" & Request.Form ("sle_zip") & "%' ) "
end if

'examine the next table
StrTableName = "dt_ezc_vehicle_details"

if Request.Form ("sle_min_year")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "year >= " &    ↙
        Request.Form ("sle_min_year") & " ) "
end if

if Request.Form ("sle_max_year")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "year <= " &    ↙
        Request.Form ("sle_max_year") & " ) "
end if

' fix
if Request.Form ("lb_mileage")<> "" then
    'depending on the value for mileage ...
    if Request.Form ("lb_mileage") = "1" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 0 and 9999 )  "
    elseif Request.Form ("lb_mileage") = "2" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 10000 and 19999 )  "
    elseif Request.Form ("lb_mileage") = "3" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 20000 and 29999 )  "
    elseif Request.Form ("lb_mileage") = "4" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 30000 and 39999 )  "
    elseif Request.Form ("lb_mileage") = "5" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 40000 and 49999 )  "
    elseif Request.Form ("lb_mileage") = "6" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 50000 and 59999 )  "
    elseif Request.Form ("lb_mileage") = "7" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 60000 and 69999 )  "
    elseif Request.Form ("lb_mileage") = "8" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 70000 and 79999 )  "
    elseif Request.Form ("lb_mileage") = "9" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 80000 and 89999 )  "
    elseif Request.Form ("lb_mileage") = "10" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 90000 and 99999 )  "
    elseif Request.Form ("lb_mileage") = "11" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 100000 and 109999 )  "
    elseif Request.Form ("lb_mileage") = "12" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 110000 and 119999 )  "
    elseif Request.Form ("lb_mileage") = "13" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 120000 and 129999 )  "
    elseif Request.Form ("lb_mileage") = "14" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 130000 and 139999 )  "
    elseif Request.Form ("lb_mileage") = "15" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 140000 and 149999 )  "
    elseif Request.Form ("lb_mileage") = "16" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            >= 150000 )  "
    end if
  end if
```

```
if Request.Form ("lb_vehicle_model")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "model = " &    ↙
        Request.Form ("lb_vehicle_model") & " ) "
end if

if Request.Form ("lb_vehicle_make")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "make = " &     ↙
        Request.Form ("lb_vehicle_make") & " ) "
end if

if Request.Form ("lb_doors")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "doors = " &    ↙
        Request.Form ("lb_doors") & " ) "
end if

if Request.Form ("lb_transmission")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "transmission  ↙
        = " & Request.Form ("lb_transmission") & " ) "
end if

if Request.Form ("lb_fuel_type")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "fuel_type     ↙
        = " & Request.Form ("lb_fuel_type") & " ) "
end if

if Request.Form ("sle_engine")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "engine = " &   ↙
        Request.Form ("sle_engine") & " ) "
end if

if Request.Form ("sle_ext_color")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "engine = " &   ↙
        Request.Form ("sle_ext_color") & " ) "
end if

if Request.Form ("sle_int_color")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "engine = " &   ↙
        Request.Form ("sle_int_color") & " ) "
end if

' now build the sql
StrSelectClause = " SELECT DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY,     "
StrSelectClause = StrSelectClause & "  DT_EZC_ADV_DETAILS.ADV_TITLE,    "
StrSelectClause = StrSelectClause & "  DT_EZC_ADV_DETAILS.PRICE,    "
StrSelectClause = StrSelectClause & "  DT_EZC_ADV_DETAILS.CONDITION,    "
StrSelectClause = StrSelectClause & "  CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE,    "
StrSelectClause = StrSelectClause & "  CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL,    "
StrSelectClause = StrSelectClause & "  DT_EZC_VEHICLE_DETAILS.YEAR,    "
StrSelectClause = StrSelectClause & "  DT_EZC_VEHICLE_DETAILS.MILEAGE,    "
StrSelectClause = StrSelectClause & "  DT_EZC_VEHICLE_DETAILS.UNIT_OF_MEASURE   "

StrFromClause = " FROM DT_EZC_ADV_DETAILS,    DT_EZC_VEHICLE_DETAILS,            ↙
    CT_EZC_VEHICLE_MAKE,  CT_EZC_VEHICLE_MODEL "

' get rid of the first and in the where clause
StrSQLSearchClause = StrSelectClause & StrFromClause & StrWhereClause

'Response.Write(StrSelectClause)
'Response.Write(StrFromClause)
'Response.Write(StrWhereClause)

Response.Write(StrSQLSearchClause)

Set ObjRs = objOracleConn.Execute (StrSQLSearchClause)

if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if
```

-37-

```
        ' build the data for the vehicle makes
        'IntContactListCount = 0
        StrSearchHTMLClause = ""

        ' if now rows found, then display message, else take them to the
        ' next page
        if ObjRs.RecordCount = 1 then
            ' redriect to the ad directly
            Session ("Search_Clause") = StrSQLSearchClause
        elseif ObjRs.RecordCount > 1 then
            ' redirect to list of ads
            Session ("Search_Clause") = StrSQLSearchClause
        end if

        ' continue with this ad with the message


        'While Not ObjRs.EOF
            ' redirect to next page showing result
        '    StrSearchHTMLClause = StrSearchHTMLClause & "<TR><TD><a href="""">" & ObjRs      ✒
             ("VEHICLE_MAKE") & "</TD><TD>" & ObjRs("VEHICLE_MODEL")  & "</TD><TD>" & ObjRs   ✒
             ("YEAR") & " </TD><TD> " &  ObjRs("PRICE") & "</TD><TD>" & ObjRs                 ✒
             ("ADV_TITLE") &"</TD><TD>" & ObjRs( "MILEAGE")  & "</TD><TD>" & ObjRs            ✒
             ( "UNIT_OF_MEASURE") & "</A></TD></TR>"

        '    ObjRs.MoveNext
        'Wend

        'if StrSearchHTMLClause = "" then
        StrSearchHTMLClause = "<TR><TD> No Vehicles Found that meet your criteria </TD></TR>"
        'end if

        ObjRs.close
        Set ObjRs = Nothing

    end if
end if
'Response.Write ("error count: " & objOracleConn.Errors(0).Description &"<P>")

Dim IntCount
IntCount = 0

'get list of vehicle makes
Dim strV_MakeSQLQuery
Dim strV_MakeHTML

strV_MakeSQLQuery = "  SELECT EZC.CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE_INT_KEY,EZC.          ✒
    CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE,EZC.CT_EZC_VEHICLE_MAKE.ACTIVE    FROM EZC.          ✒
    CT_EZC_VEHICLE_MAKE  WHERE EZC.CT_EZC_VEHICLE_MAKE.ACTIVE = 'Y' ORDER BY EZC.         ✒
    CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE ASC   "
'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strV_MakeSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

' build the data for the vehicle makes
'IntContactListCount = 0
While Not ObjRs.EOF

    strV_MakeHTML = strV_MakeHTML & "<OPTION "
    if Request.Form ("lb_vehicle_make") = ObjRs("VEHICLE_MAKE_INT_KEY") then
        strV_MakeHTML = strV_MakeHTML & " selected "
    end if
    strV_MakeHTML = strV_MakeHTML &  "value=" & ObjRs("VEHICLE_MAKE_INT_KEY") &" >" & ObjRs  ✒
```

```
            ("VEHICLE_MAKE") & "</OPTION>"

    ObjRs.MoveNext
Wend

strV_MakeHTML = "<SELECT id=lb_vehicle_make name=lb_vehicle_make size=1 style=""FONT-FAMILY: ↙
    monospace; FONT-SIZE: x-small"" LANGUAGE=""javascript"" onchange=""vehicle_make_onchange ↙
    ()""> " & strV_MakeHTML & " </SELECT> "

ObjRs.close
Set ObjRs = Nothing

' now get the Vehicle models
Dim strV_ModelSQLQuery

strV_ModelSQLQuery = "    SELECT CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY,                   ↙
    CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY,              CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ↙
    ,          CT_EZC_VEHICLE_MODEL.ACTIVE      FROM CT_EZC_VEHICLE_MODEL      WHERE (         ↙
    CT_EZC_VEHICLE_MODEL.ACTIVE = 'Y' )  ORDER BY CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY, ↙
    CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ASC  "
'Response.Write (strV_MakeSQLQuery+"<P>")
' Response.Write (strV_ModelSQLQuery)
' now execute the query
Set ObjRs = objOracleConn.Execute (strV_ModelSQLQuery)

if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

' build the data for the vehicle models
Dim StrV_ModelSelectHTML, StrVehMake_int_key, StrPrevVehMake_int_key
Dim StrModelOptions, StrJavaScript_Function
Dim IntListCount
IntListCount = 0
StrVehMake_int_key=""
StrPrevVehMake_int_key = ""

'javascript functions
Response.Write("<script ID=""clientEventHandlersJS1"" LANGUAGE=""javascript"">")& vbcrlf
Response.Write("<!--")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("function vehicle_make_onchange()")& vbcrlf
Response.Write("{")& vbcrlf
Response.Write("/*  re-load the vehicle model frame ")& vbcrlf
Response.Write("    remember display is the name of the frame ")& vbcrlf
Response.Write("    containing all the content")& vbcrlf
Response.Write("    */")& vbcrlf

'find the vehicle make index that is chosen
Response.Write("    var li_VehicleMakeOption = -1 ")& vbcrlf
'Response.Write("    for ( var i = 0; i <= form1.lb_vehicle_make.length; i++ ) { ")& vbcrlf
'Response.Write("    if ( form1.lb_vehicle_make.options[i].selected == true ) { ")& vbcrlf
Response.Write("        li_VehicleMakeOption = form1.lb_vehicle_make.selectedIndex  ")&   ↙
    vbcrlf

'delete all the options
Response.Write("    for ( var i=0; i<= form1.lb_vehicle_model.length; i++ ) { ")& vbcrlf
Response.Write("    form1.lb_vehicle_model.options[i] = null } " )& vbcrlf

While Not ObjRs.EOF

    'build the javascript function to load the options
    '
    StrVehMake_int_key = ObjRs("VEHICLE_MAKE_INT_KEY")
    if StrVehMake_int_key <> StrPrevVehMake_int_key and StrPrevVehMake_int_key <> "" then
        'terminate the previous javascript block
        Response.Write("}")& vbcrlf
        'start the counter again
```

```
        IntListCount = 0
    end if

    'see if new block should begin
    if  IntListCount = 0 then
        Response.Write(" if (form1.lb_vehicle_make.options[li_VehicleMakeOption] == """ &     ↙
            ObjRs("VEHICLE_MAKE_INT_KEY") & """ ) {" ) & vbcrlf
    end if

    StrPrevVehMake_int_key = StrVehMake_int_key
    Response.Write(" form1.lb_vehicle_model.options[" &IntListCount& "] = new option ( """ & ↙
        ObjRs("VEHICLE_MODEL") & """, """ & ObjRs("VEHICLE_MODEL_INT_KEY")& """ ) ") & vbcrlf
    IntListCount = IntListCount + 1

    ObjRs.MoveNext
Wend

'terminate the last if block
Response.Write("}")& vbcrlf

StrV_ModelSelectHTML = "<SELECT id=lb_vehicle_model name=lb_vehicle_model size=1 style      ↙
    =""FONT-FAMILY: monospace; FONT-SIZE: x-small""> " & StrV_ModelSelectHTML & "</SELECT>"

ObjRs.close
Set ObjRs = Nothing

'end javascript
'Response.Write("history.go(0)")& vbcrlf
Response.Write("form1.submit()")& vbcrlf
Response.Write("}")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("//-->")& vbcrlf
Response.Write("</script>")& vbcrlf

%>
</head>
<body>
<form id=form1 name=form1 action=<%=Request.ServerVariables("script_name")%> method="post" ><↙
    font size="1"> 
<TABLE align=center border=0 cellPadding=0 cellSpacing=0 width="100%">

  <TR>
    <TD></TD>
    <TD  colspan=3>
      <P align=left><FONT color=green face=Verdana><STRONG>Enter A Search
      Criteria</STRONG></FONT></P></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Keyword:</FONT></P></TD>
    <TD colspan=3><FONT face=Verdana size=1><INPUT id=text1 name=sle_keyword
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 249px"
     ></FONT></TD>
    <TD></TD>
    <TD></TD>
    <TD>
      <P align=right> </P></TD>
    <TD></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Vehicle Make:</FONT></P></TD>
    <TD>
      <P align=left><FONT face=Verdana size=1><% =strV_MakeHTML %></FONT></P></TD>
    <TD></TD>
    <TD>
      <P align=left> </P></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>Condition:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_condition
```

-40-

```
        name=sle_condition value="<% = Request.Form("sle_condition") %>"
     style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Model:</FONT></P></TD>
    <TD><SELECT id=lb_vehicle_model name=lb_vehicle_model size=1
      style="FONT-FAMILY: monospace; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 230px"></SELECT↙
      ></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Price Range:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_min_price name=sle_min_price value="<% =    ↙
      Request.Form("sle_min_price") %>"
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 108px">  
      <FONT face=Verdana size=1>to:<FONT face=Verdana size=1>
      <INPUT id=sle_max_price
      name=sle_max_price value="<% = Request.Form("sle_max_price") %>" style="HEIGHT: 22px; ↙
      WIDTH: 98px"></FONT> </FONT></FONT></TD>
    <TD></TD>
    <TD>
      <P align=left><FONT face=Verdana size=1></FONT></P></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>City:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_city
      name=sle_city value="<% = Request.Form("sle_city") %>" style="FONT-FAMILY: serif;     ↙
      FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Year Range:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_min_year name=sle_min_year
      value="<% = Request.Form("sle_min_year") %>" style="FONT-FAMILY: sans-serif; FONT-SIZE ↙
      : x-small; HEIGHT: 22px; WIDTH: 108px">  <FONT face=Verdana size=1>to:<FONT↙
      face=Verdana size=1><INPUT id=text13 name=sle_max_year
      style="HEIGHT: 22px; WIDTH: 98px"></FONT> </FONT></FONT></TD>
    <TD></TD>
    <TD>
      <P align=left><FONT face=Verdana size=1></FONT></P></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>State:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_state
      name=sle_state value="<% = Request.Form("sle_state") %>"
 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD>
                    <p align="right"><font face="Verdana" size="1">Mileage:</font></p></TD>
    <TD>
                          <P align=left><SELECT id=select5 name=lb_mileage size=1
                          style="FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 136px">
                           <OPTION selected value=""
                          >  </OPTION><OPTION
                          value=0>0 - 9,999</OPTION><OPTION value=1>10,000
                          - 19,999</OPTION><OPTION value=2>20,000 -
                          29,999</OPTION><OPTION value=3>30,000 -
                          39,999</OPTION><OPTION value=4>40,000 -
                          49,999</OPTION><OPTION value=5>50,000 -
                          59,999</OPTION><OPTION value=6>60,000 -
                          69,999</OPTION><OPTION value=7>70,000 -
                          79,999</OPTION><OPTION value=8>80,000 -
                          89,999</OPTION><OPTION value=9>90,000 -
                          99,000</OPTION><OPTION value=10>100,000 -
                          109,999</OPTION><OPTION value=11>110,000 -
                          119,999</OPTION><OPTION value=12>120,000 -
                          129,999</OPTION><OPTION value=13>130,000 -
                          139,999</OPTION><OPTION value=14>140,000 -
                        149,999</OPTION><OPTION value=15>&gt;=
                        150,000</OPTION></SELECT><SELECT id=select3 name=lb_mileage_uom size=↙
                          1
          style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 59px">
```

```
          <OPTION selected value=M>Miles</OPTION><OPTION
      value=KM>KM</OPTION></SELECT></P></TD>
   <TD></TD>
   <TD></TD>
   <TD>
      <P align=right><FONT face=Verdana size=1>Zip:</FONT></P></TD>
   <TD><FONT face=Verdana size=1><INPUT id=sle_zip value="<% = Request.Form("sle_zip") %>"
      name=sle_zip style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
 <TR>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD>
      <P align=right><FONT face=Verdana size=1>Doors:</FONT></P></TD>
   <TD><SELECT id=select4 name=lb_doors size=1
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; VERTICAL-ALIGN: middle;   ⤶
        WIDTH: 136px"
     >
        <OPTION selected value=""></OPTION><OPTION value=2>2
        Doors</OPTION><OPTION value=3>3 Doors</OPTION><OPTION value=4>4
        Doors</OPTION><OPTION value=5>5 Doors</OPTION></SELECT></TD></TR>
 <TR>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD>
      <P align=right><FONT face=Verdana size=1>Transmission:</FONT></P></TD>
   <TD><SELECT id=select1 name=lb_transmission
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; VERTICAL-ALIGN: middle;   ⤶
        WIDTH: 136px"
     >
        <OPTION selected></OPTION></SELECT></TD></TR>
 <TR>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD>
      <P align=right><FONT face=Verdana size=1>Engine:</FONT></P></TD>
   <TD><FONT face=Verdana size=1><INPUT id=text8
      name=sle_engine
style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
 <TR>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD>
      <P align=right><FONT face=Verdana size=1>Fuel Type:</FONT></P></TD>
   <TD style="VERTICAL-ALIGN: middle"><SELECT id=select2 name=lb_fuel_type
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 135px">
        <OPTION selected></OPTION></SELECT></TD></TR>
 <TR>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD>
      <P align=right><FONT face=Verdana size=1>Ext. Color:</FONT></P></TD>
   <TD><FONT face=Verdana size=1><INPUT id=text10 name=sle_ext_color
      style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
 <TR>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD></TD>
   <TD>
      <P align=right><FONT face=Verdana size=1>Int. Color:</FONT></P></TD>
   <TD><FONT face=Verdana size=1><INPUT id=text9 name=sle_int_color
      style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
```

```
  <TR>
    <TD></TD>
    <TD><FONT face=Verdana size=1><INPUT id=submit1 name=b_search onClick="form1.submit_click↙
        =1" style="HEIGHT: 24px; WIDTH: 99px" type=submit value=Search> 
<INPUT id=reset1 name=reset1 style="HEIGHT: 24px; WIDTH: 97px" type=reset value=Reset></FONT ↙
    ></TD>
    <TD>
      <P align=right> </P></TD>
    <TD>
      <P align=left> </P></TD>
    <TD></TD>
    <TD></TD></TR></TABLE> </font>
    <input type="hidden" value="0", name="submit_click">
</form>
</body>
</html>
```

```
<% @Language=VBScript %>
<% Option Explicit
Response.Expires = 0
Response.Buffer = true
%>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<%
Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then

    ' see if the form was submitted by the button or by
    ' change of vehicle make
    if Request.Form("submit_click") = 1 then


        ' data has already been input
        ' search the database.

        ' first see what main components have been entered from the
        ' adv_details and vehicle_details table

        Dim StrSelectClause, StrFromClause
        Dim StrWhereClause, StrTableName
        Dim StrSQLSearchClause
        Dim StrSearchHTMLClause

        'DEFAULT WHERE clause has join conditions
        StrWhereClause = " WHERE EZC.DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY = EZC.     ↙
            DT_EZC_VEHICLE_DETAILS.ADV_DETAILS_INT_KEY and "
        StrWhereClause = StrWhereClause & " EZC.DT_EZC_VEHICLE_DETAILS.MAKE = EZC.     ↙
            CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE_INT_KEY and "
        StrWhereClause = StrWhereClause & " EZC.DT_EZC_VEHICLE_DETAILS.MODEL = EZC.    ↙
            CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY "

        StrTableName = "EZC.DT_EZC_ADV_DETAILS"
        if Request.Form ("sle_keyword")<> "" then
            StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "ADV_TITLE like↙
                '%" & Request.Form ("sle_keyword") & "%' or " & StrTableName        ↙
                & "." & "ADV_TYPE_DESC like '%" & Request.Form ("sle_keyword") & "%' ) "
        end if

        if Request.Form ("sle_min_price")<> "" then
            StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "price >= " &  ↙
                Request.Form ("sle_min_price") & " ) "
        end if

        if Request.Form ("sle_max_price")<> "" then
            StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "price <=" &   ↙
                Request.Form ("sle_max_price") & " ) "
        end if

        if Request.Form ("sle_condition")<> "" then
            StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "condition like↙
                '%" & Request.Form ("sle_condition") & "%' ) "
        end if

        if Request.Form ("sle_city")<> "" then
            StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "city like     ↙
                '%" & Request.Form ("sle_city") & "%' ) "
        end if

        if Request.Form ("sle_state")<> "" then
            StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "sle_state     ↙
                = '" & Request.Form ("sle_condition") & "' ) "
        end if
```

```
if Request.Form ("sle_zip")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "sle_zip like  ↙
        '%" & Request.Form ("sle_zip") & "%' ) "
end if

'examine the next table
StrTableName = "EZC.DT_EZC_VEHICLE_DETAILS"

if Request.Form ("sle_min_year")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "year >= " &    ↙
        Request.Form ("sle_min_year") & " ) "
end if

if Request.Form ("sle_max_year")<> "" then
    StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "year <= " &    ↙
        Request.Form ("sle_max_year") & " ) "
end if

' fix
if Request.Form ("lb_mileage")<> "" then
    'depending on the value for mileage ...
    if Request.Form ("lb_mileage") = "1" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 0 and 9999 )  "
    elseif Request.Form ("lb_mileage") = "2" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 10000 and 19999 )  "
    elseif Request.Form ("lb_mileage") = "3" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 20000 and 29999 )  "
    elseif Request.Form ("lb_mileage") = "4" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 30000 and 39999 )  "
    elseif Request.Form ("lb_mileage") = "5" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 40000 and 49999 )  "
    elseif Request.Form ("lb_mileage") = "6" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 50000 and 59999 )  "
    elseif Request.Form ("lb_mileage") = "7" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 60000 and 69999 )  "
    elseif Request.Form ("lb_mileage") = "8" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 70000 and 79999 )  "
    elseif Request.Form ("lb_mileage") = "9" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 80000 and 89999 )  "
    elseif Request.Form ("lb_mileage") = "10" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 90000 and 99999 )  "
    elseif Request.Form ("lb_mileage") = "11" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 100000 and 109999 )  "
    elseif Request.Form ("lb_mileage") = "12" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 110000 and 119999 )  "
    elseif Request.Form ("lb_mileage") = "13" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 120000 and 129999 )  "
    elseif Request.Form ("lb_mileage") = "14" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 130000 and 139999 )  "
    elseif Request.Form ("lb_mileage") = "15" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            between 140000 and 149999 )  "
    elseif Request.Form ("lb_mileage") = "16" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & " ( mileage↙
            >= 150000 )  "
    end if
end if
```

```
    if Request.Form ("lb_vehicle_model")<> "" AND Request.Form                      ↙
        ("lb_vehicle_model")<> "0" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "MODEL = '" &   ↙
            Request.Form ("lb_vehicle_model") & "' ) "
    end if

    if Request.Form ("lb_vehicle_make")<> "" and Request.Form ("lb_vehicle_make")<> "0"  ↙
        then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "MAKE = '" &    ↙
            Request.Form ("lb_vehicle_make") & "' ) "
    end if

    if Request.Form ("lb_doors")<> "" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "doors = " &    ↙
            Request.Form ("lb_doors") & " ) "
    end if

    if Request.Form ("lb_transmission")<> "" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "transmission  ↙
            = '" & Request.Form ("lb_transmission") & "' ) "
    end if

    if Request.Form ("lb_fuel_type")<> "" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "fuel_type      ↙
            = '" & Request.Form ("lb_fuel_type") & "' ) "
    end if

    if Request.Form ("sle_engine")<> "" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "engine = '" & ↙
            Request.Form ("sle_engine") & "' ) "
    end if

    if Request.Form ("sle_ext_color")<> "" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "ext_color      ↙
            = '" & Request.Form ("sle_ext_color") & "' ) "
    end if

    if Request.Form ("sle_int_color")<> "" then
        StrWhereClause = StrWhereClause & " and (" & StrTableName & "." & "int_color      ↙
            = '" & Request.Form ("sle_int_color") & "' ) "
    end if

    ' now build the sql
    StrSelectClause = " SELECT EZC.DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY,    "
    StrSelectClause = StrSelectClause & "  EZC.DT_EZC_ADV_DETAILS.ADV_TITLE,    "
    StrSelectClause = StrSelectClause & "  to_char(EZC.DT_EZC_ADV_DETAILS.PRICE) PRICE   ↙
        , "
    StrSelectClause = StrSelectClause & "  EZC.DT_EZC_ADV_DETAILS.CONDITION,    "
    StrSelectClause = StrSelectClause & "  EZC.CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE,    "
    StrSelectClause = StrSelectClause & "  EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL,     "
    StrSelectClause = StrSelectClause & "  to_char(EZC.DT_EZC_VEHICLE_DETAILS.YEAR) YEAR ↙
        , "
    StrSelectClause = StrSelectClause & "  to_char(EZC.DT_EZC_VEHICLE_DETAILS.MILEAGE)   ↙
        MILEAGE,   "
    StrSelectClause = StrSelectClause & "  EZC.DT_EZC_VEHICLE_DETAILS.UNIT_OF_MEASURE  "

    StrFromClause = " FROM EZC.DT_EZC_ADV_DETAILS,   EZC.DT_EZC_VEHICLE_DETAILS,  EZC.  ↙
        CT_EZC_VEHICLE_MAKE,  EZC.CT_EZC_VEHICLE_MODEL "

    ' get rid of the first and in the where clause
    StrSQLSearchClause = StrSelectClause & StrFromClause & StrWhereClause

    'Response.Write(StrSelectClause)
    'Response.Write(StrFromClause)
    'Response.Write(StrWhereClause)

    'Response.Write(StrSQLSearchClause)

    Dim ObjRsSearch

    'Set ObjRsSearch = objOracleConn.Execute (StrSQLSearchClause)
```

-46-

```
          Set ObjRsSearch = objOracleConn.Execute (StrSQLSearchClause)

          if objOracleConn.Errors.Count > 0  then
              Response.Write ( "Error in executing")
              For intloop = 0 to objOracleConn.Errors.Count - 1
                  Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
                  Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
              Next
          end if

          StrSearchHTMLClause = ""
          'if ObjRsSearch.EOF then
          '    Response.Write("R  no recs"& ObjRsSearch.recordcount)
          'else
          '    Response.Write("R  recs"& ObjRsSearch.recordcount)
          'end if

          ' if now rows found, then display message, else take them to the
          ' next page
          if not ObjRsSearch.EOF then
              ' redriect to the ad directly
              Session ("Search_Clause") = StrSQLSearchClause
              Response.Clear
              Response.Redirect("vehicle_display_result.asp")
          end if

          ' continue with this ad with the message

          'While Not ObjRs.EOF
              ' redirect to next page showing result
          '    StrSearchHTMLClause = StrSearchHTMLClause & "<TR><TD><a href="""">" & ObjRs          ↙
          ("VEHICLE_MAKE") & "</TD><TD>" & ObjRs("VEHICLE_MODEL")  & "</TD><TD>" & ObjRs           ↙
          ("YEAR") & " </TD><TD> " &  ObjRs("PRICE") & "</TD><TD>" & ObjRs                          ↙
          ("ADV_TITLE") &"</TD><TD>" & ObjRs( "MILEAGE")  & "</TD><TD>" & ObjRs                     ↙
          ( "UNIT_OF_MEASURE") & "</A></TD></TR>"

          '    ObjRs.MoveNext
          'Wend

          'if StrSearchHTMLClause = "" then
          StrSearchHTMLClause = "<TR><TD> No Vehicles Found that meet your criteria </TD></TR>"
          'end if

          ObjRsSearch.close
          Set ObjRsSearch = Nothing

      end if
end if
'Response.Write ("error count: " & objOracleConn.Errors(0).Description &"<P>")

' now get the Vehicle models
Dim strV_ModelSQLQuery, ObjRsModel

strV_ModelSQLQuery = "    SELECT EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY,              EZC↙
    .CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY,          EZC.CT_EZC_VEHICLE_MODEL.              ↙
    VEHICLE_MODEL,          EZC.CT_EZC_VEHICLE_MODEL.ACTIVE     FROM EZC.                         ↙
    CT_EZC_VEHICLE_MODEL    WHERE ( EZC.CT_EZC_VEHICLE_MODEL.ACTIVE = 'Y' ) and  EZC.             ↙
    CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY = '"
if Request.Form ("lb_vehicle_make") = "" then
    strV_ModelSQLQuery = strV_ModelSQLQuery & "1' ORDER BY EZC.CT_EZC_VEHICLE_MODEL.             ↙
        VEHICLE_MAKE_INT_KEY, EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ASC  "
else
    strV_ModelSQLQuery = strV_ModelSQLQuery & Request.Form ("lb_vehicle_make") & "' ORDER BY ↙
        EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY, EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL↙
        ASC  "
end if


'Response.Write (strV_MakeSQLQuery+"<P>")
' Response.Write (strV_ModelSQLQuery)
' now execute the query
Set ObjRsModel = objOracleConn.Execute (strV_ModelSQLQuery)
```

```
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

Dim StrV_ModelSelectHTML
'Response.Write(ObjRsModel.recordcount)
'Response.Write(strV_ModelSQLQuery)

While Not ObjRsModel.EOF

    StrV_ModelSelectHTML = StrV_ModelSelectHTML & "<OPTION "
    if Request.Form ("lb_vehicle_model") = ObjRsModel("VEHICLE_MODEL_INT_KEY") then
        StrV_ModelSelectHTML = StrV_ModelSelectHTML & " selected "
    end if
    StrV_ModelSelectHTML = StrV_ModelSelectHTML &  "value=" & ObjRsModel          ⤶
        ("VEHICLE_MODEL_INT_KEY") &" >" & ObjRsModel("VEHICLE_MODEL") & "</OPTION>"

    ObjRsModel.MoveNext
Wend

' add an empty option
StrV_ModelSelectHTML = "<OPTION value=0>    </OPTION>" & StrV_ModelSelectHTML

StrV_ModelSelectHTML = "<SELECT id=lb_vehicle_model name=lb_vehicle_model size=1 width=136px ⤶
    style=""FONT-FAMILY: monospace; FONT-SIZE: x-small""> " & StrV_ModelSelectHTML & " </  ⤶
    SELECT> "

ObjRsModel.close
Set ObjRsModel = Nothing




Dim IntCount
IntCount = 0

'get list of vehicle makes
Dim strV_MakeSQLQuery
Dim strV_MakeHTML

strV_MakeSQLQuery = "  SELECT EZC.CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE_INT_KEY,EZC.          ⤶
    CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE,EZC.CT_EZC_VEHICLE_MAKE.ACTIVE    FROM EZC.          ⤶
    CT_EZC_VEHICLE_MAKE  WHERE EZC.CT_EZC_VEHICLE_MAKE.ACTIVE = 'Y' ORDER BY EZC.         ⤶
    CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE ASC  "
'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strV_MakeSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if
'RESPONSE.WRITE(" IIII "& OBJRS.maxRECORDs )
' build the data for the vehicle makes
While Not ObjRs.EOF

    strV_MakeHTML = strV_MakeHTML & "<OPTION "
    if Request.Form ("lb_vehicle_make") = ObjRs("VEHICLE_MAKE_INT_KEY") then
        strV_MakeHTML = strV_MakeHTML & " selected "
    end if
    strV_MakeHTML = strV_MakeHTML &  "value=" & ObjRs("VEHICLE_MAKE_INT_KEY") &" >" & ObjRs  ⤶
        ("VEHICLE_MAKE") & "</OPTION>"

    ObjRs.MoveNext
```

```
Wend

' add an empty option
strV_MakeHTML = "<OPTION value=0>     </OPTION>" & strV_MakeHTML

strV_MakeHTML = "<SELECT id=lb_vehicle_make name=lb_vehicle_make size=1 width=136px style    ↙
    =""FONT-FAMILY: monospace; FONT-SIZE: x-small"" LANGUAGE=""javascript"" onchange=""form.  ↙
    submit()""> " & strV_MakeHTML & " </SELECT> "

ObjRs.close
Set ObjRs = Nothing

' build the data for the vehicle models
'Dim StrVehMake_int_key, StrPrevVehMake_int_key
'Dim StrModelOptions, StrJavaScript_Function
'Dim IntListCount
'IntListCount = 0
'StrVehMake_int_key=""
'StrPrevVehMake_int_key = ""

'javascript functions
Response.Write("<script ID=""clientEventHandlersJS2"" LANGUAGE=""javascript"">")& vbcrlf
Response.Write("<!--")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("function set_submit_value()")& vbcrlf
Response.Write("{")& vbcrlf
Response.Write("/*  set value to show that this is a true submit ")& vbcrlf
Response.Write("    not just the refresh for model number ")& vbcrlf
Response.Write("    retrieve the data ")& vbcrlf
Response.Write("    */")& vbcrlf
Response.Write("    document.form1.submit_click.value = 1 ")& vbcrlf
Response.Write("}")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("//-->")& vbcrlf
Response.Write("</script>")& vbcrlf


'javascript functions
'Response.Write("<script ID=""clientEventHandlersJS1"" LANGUAGE=""javascript"">")& vbcrlf
'Response.Write("<!--")& vbcrlf
'Response.Write("")& vbcrlf
'Response.Write("function vehicle_make_onchange()")& vbcrlf
'Response.Write("{")& vbcrlf
'Response.Write("/* re-load the vehicle model frame ")& vbcrlf
'Response.Write("    remember display is the name of the frame ")& vbcrlf
'Response.Write("    containing all the content")& vbcrlf
'Response.Write("    */")& vbcrlf

'find the vehicle make index that is chosen
'Response.Write("    var li_VehicleMakeOption = -1 ")& vbcrlf
'Response.Write("    for ( var i = 0; i <= form1.lb_vehicle_make.length; i++ ) { ")& vbcrlf
'Response.Write("    if ( form1.lb_vehicle_make.options[i].selected == true ) { ")& vbcrlf
'Response.Write("        li_VehicleMakeOption = form1.lb_vehicle_make.selectedIndex  ")&    ↙
    vbcrlf

'delete all the options
'Response.Write("    for ( var i=0; i<= form1.lb_vehicle_model.length; i++ ) { ")& vbcrlf
'Response.Write("    form1.lb_vehicle_model.options[i] = null } " )& vbcrlf

'While Not ObjRs.EOF

    'build the javascript function to load the options
    '
'    StrVehMake_int_key = ObjRs("VEHICLE_MAKE_INT_KEY")
'    if StrVehMake_int_key <> StrPrevVehMake_int_key and StrPrevVehMake_int_key <> "" then
        'terminate the previous javascript block
'        Response.Write("}")& vbcrlf
        'start the counter again
'        IntListCount = 0
'    end if

    'see if new block should begin
```

```
'    if  IntListCount = 0 then
'        Response.Write(" if (form1.lb_vehicle_make.options[li_VehicleMakeOption] == """ &    ↙
     ObjRs("VEHICLE_MAKE_INT_KEY") & """ ) {" ) & vbcrlf
'    end if
'
'    StrPrevVehMake_int_key = StrVehMake_int_key
'    Response.Write(" form1.lb_vehicle_model.options[" &IntListCount& "] = new option ( """ &    ↙
     ObjRs("VEHICLE_MODEL") & """, """ & ObjRs("VEHICLE_MODEL_INT_KEY")& """ ) ") & vbcrlf
'    IntListCount = IntListCount + 1
'
'    ObjRs.MoveNext
'Wend

'terminate the last if block
'Response.Write("}")& vbcrlf

'StrV_ModelSelectHTML = "<SELECT id=lb_vehicle_model name=lb_vehicle_model size=1 style    ↙
     ="""FONT-FAMILY: monospace; FONT-SIZE: x-small""> " & StrV_ModelSelectHTML & "</SELECT>"

'ObjRs.close
'Set ObjRs = Nothing

'end javascript
'Response.Write("history.go(0)")& vbcrlf
'Response.Write("form1.submit()")& vbcrlf
'Response.Write("}")& vbcrlf
'Response.Write("")& vbcrlf
'Response.Write("//-->")& vbcrlf
'Response.Write("</script>")& vbcrlf

%>
</head>
<body>
<form id=form1 name=form1 action=<%=Request.ServerVariables("script_name")%> method="post" ><↙
     font size="1"> 
<TABLE align=center border=0 cellPadding=0 cellSpacing=0 width="100%">

  <TR>
    <TD></TD>
    <TD  colspan=3>
      <P align=left><FONT color=green face=Verdana><STRONG>Enter A Search
      Criteria</STRONG></FONT></P></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Keyword:</FONT></P></TD>
    <TD colspan=3><FONT face=Verdana size=1><INPUT id=text1 name=sle_keyword value="<% =    ↙
       Request.Form("sle_keyword") %>"
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 249px"
     ></FONT></TD>
    <TD></TD>
    <TD></TD>
    <TD>
      <P align=right> </P></TD>
    <TD></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Vehicle Make:</FONT></P></TD>
    <TD>
      <P align=left><FONT face=Verdana size=1><% =strV_MakeHTML %></FONT></P></TD>
    <TD></TD>
    <TD>
      <P align=left> </P></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>Condition:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_condition
      name=sle_condition value="<% = Request.Form("sle_condition") %>"
     style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
```

-50-

```
    <TD>
      <P align=right><FONT face=Verdana size=1>Model:</FONT></P></TD>
    <TD><% =StrV_ModelSelectHTML %></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Price Range:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_min_price name=sle_min_price value="<% =     ↙
      Request.Form("sle_min_price") %>"
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 108px">  
      <FONT face=Verdana size=1>to:<FONT face=Verdana size=1>
      <INPUT id=sle_max_price
      name=sle_max_price value="<% = Request.Form("sle_max_price") %>" style="HEIGHT: 22px;  ↙
      WIDTH: 98px"></FONT> </FONT></FONT></TD>
    <TD></TD>
    <TD>
      <P align=left><FONT face=Verdana size=1></FONT></P></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>City:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_city
      name=sle_city value="<% = Request.Form("sle_city") %>" style="FONT-FAMILY: serif;       ↙
      FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD>
      <P align=right><FONT face=Verdana size=1>Year Range:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_min_year name=sle_min_year
      value="<% = Request.Form("sle_min_year") %>" style="FONT-FAMILY: sans-serif; FONT-SIZE ↙
      : x-small; HEIGHT: 22px; WIDTH: 108px">  <FONT face=Verdana size=1>to:<FONT↙
      face=Verdana size=1><INPUT id=text13 name=sle_max_year
      style="HEIGHT: 22px; WIDTH: 98px"></FONT> </FONT></FONT></TD>
    <TD></TD>
    <TD>
      <P align=left><FONT face=Verdana size=1></FONT></P></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>State:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_state
      name=sle_state value="<% = Request.Form("sle_state") %>"
style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD>
                    <p align="right"><font face="Verdana" size="1">Mileage:</font></p></TD>
    <TD>
                        <P align=left><SELECT id=select5 name=lb_mileage size=1
                        style="FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 136px">
                         <OPTION selected value=""
                        >  </OPTION><OPTION
                        value=0>0 - 9,999</OPTION>
                        <OPTION value=1>10,000 - 19,999</OPTION><OPTION value=2>20,000 -
                        29,999</OPTION><OPTION value=3>30,000 -
                        39,999</OPTION><OPTION value=4>40,000 -
                        49,999</OPTION><OPTION value=5>50,000 -
                        59,999</OPTION><OPTION value=6>60,000 -
                        69,999</OPTION><OPTION value=7>70,000 -
                        79,999</OPTION><OPTION value=8>80,000 -
                        89,999</OPTION><OPTION value=9>90,000 -
                        99,000</OPTION><OPTION value=10>100,000 -
                        109,999</OPTION><OPTION value=11>110,000 -
                        119,999</OPTION><OPTION value=12>120,000 -
                        129,999</OPTION><OPTION value=13>130,000 -
                        139,999</OPTION><OPTION value=14>140,000 -
                    149,999</OPTION><OPTION value=15>&gt;=
                    150,000</OPTION></SELECT><SELECT id=select3 name=lb_mileage_uom size=↙
                        1
        style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 59px">
          <OPTION selected value=M>Miles</OPTION><OPTION
        value=KM>KM</OPTION></SELECT></P></TD>
    <TD></TD>
    <TD></TD>
    <TD>
```

-51-

```
      <P align=right><FONT face=Verdana size=1>Zip:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=sle_zip value="<% = Request.Form("sle_zip") %>"
      name=sle_zip style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>Doors:</FONT></P></TD>
    <TD><SELECT id=select4 name=lb_doors size=1
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; VERTICAL-ALIGN: middle;    ↙
        WIDTH: 136px"
     >
        <OPTION selected value=""></OPTION><OPTION value=2>2
        Doors</OPTION><OPTION value=3>3 Doors</OPTION><OPTION value=4>4
        Doors</OPTION><OPTION value=5>5 Doors</OPTION></SELECT></TD></TR>
  <TR>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>Transmission:</FONT></P></TD>
    <TD><SELECT id=select1 name=lb_transmission
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; VERTICAL-ALIGN: middle;    ↙
        WIDTH: 136px"
     >
        <OPTION selected></OPTION></SELECT></TD></TR>
  <TR>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>Engine:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=text8
      name=sle_engine
style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>Fuel Type:</FONT></P></TD>
    <TD style="VERTICAL-ALIGN: middle"><SELECT id=select2 name=lb_fuel_type
      style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 135px">
        <OPTION selected></OPTION></SELECT></TD></TR>
  <TR>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>Ext. Color:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=text10 name=sle_ext_color
      style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD></TD>
    <TD>
      <P align=right><FONT face=Verdana size=1>Int. Color:</FONT></P></TD>
    <TD><FONT face=Verdana size=1><INPUT id=text9 name=sle_int_color
      style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD></TR>
  <TR>
    <TD></TD>
    <TD><FONT face=Verdana size=1><INPUT id=submit1 name=b_search onClick="set_submit_value  ↙
        ()" style="HEIGHT: 24px; WIDTH: 99px" type=submit value=Search> 
<INPUT id=reset1 name=reset1 style="HEIGHT: 24px; WIDTH: 97px" type=reset value=Reset></FONT ↙
```

```
    ></TD>
    <TD>
      <P align=right> <% =StrSearchHTMLClause %></P></TD>
    <TD>
      <P align=left> </P></TD>
    <TD></TD>
    <TD></TD></TR></TABLE> </font>
    <input type="hidden" value="0", name="submit_click">
</form>
</body>
</html>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<%
Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then
    ' data has already been input
    ' start saving data



else
'Response.Write ("error count: " & objOracleConn.Errors(0).Description &"<P>")

'get the list of options for this particular car
strSQLQuery = "   SELECT CT_EZC_ADV_OPTIONS.ADV_OPTIONS_INT_KEY,  "
strSQLQuery = strSQLQuery & " CT_EZC_ADV_OPTIONS.OPTION_DESC,     "
strSQLQuery = strSQLQuery & " nvl(DT_EZC_ADV_AND_OPTIONS.ADV_OPTIONS_INT_KEY, 'N')"
strSQLQuery = strSQLQuery & " FROM CT_EZC_ADV_OPTIONS  , DT_EZC_ADV_AND_OPTIONS    "
strSQLQuery = strSQLQuery & " WHERE CT_EZC_ADV_OPTIONS.ADV_TYPE_INT_KEY = 'AA2' "
strSQLQuery = strSQLQuery & " and  CT_EZC_ADV_OPTIONS.ADV_OPTIONS_INT_KEY =
    DT_EZC_ADV_AND_OPTIONS.ADV_OPTIONS_INT_KEY (+)   "

'Response.Write (strSQLQuery+"<P>")


' now execute the query
Set ObjRs = objOracleConn.Execute (strSQLQuery)
if objOracleConn.Errors.Count > 0   then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

Dim IntCount
IntCount = 0
Dim StrHTML_RealestateOptions

StrHTML_RealestateOptions = "<TABLE rowspan=10>"

While Not ObjRs.EOF

    IntCount = IntCount + 1

    'if odd, then begin a new row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrHTML_RealestateOptions = StrHTML_RealestateOptions & "<TR>"
    end if

    StrHTML_RealestateOptions = StrHTML_RealestateOptions & "<TD><INPUT id=checkbox" &ObjRs
        ("ADV_OPTIONS_INT_KEY")&"  name=checkbox" &ObjRs("ADV_OPTIONS_INT_KEY")& " type=
        checkbox></TD><TD><FONT face=Verdana size=1>" &ObjRs("OPTION_DESC") & "</TD>"

    'if even, then end the row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0 then
        StrHTML_RealestateOptions = StrHTML_RealestateOptions & "</TR>"
    end if

    ObjRs.MoveNext

Wend
StrHTML_RealestateOptions = StrHTML_RealestateOptions &"</TD></TR></TABLE>"

ObjRs.close
Set ObjRs = Nothing
```

-54-

```
'get list of vehicle makes
Dim str_SubDivisionSQLQuery
Dim str_SubdivisionHTML

str_SubDivisionSQLQuery = "  SELECT CT_EZC_SUBDIVISION.SUBDIVISION_INT_KEY,CT_EZC_SUBDIVISION↙
    .SUBDIVISION,CT_EZC_SUBDIVISION.ACTIVE   FROM CT_EZC_SUBDIVISION  WHERE              ↙
    CT_EZC_SUBDIVISION.ACTIVE = 'Y' ORDER BY CT_EZC_SUBDIVISION.SUBDIVISION ASC  "
'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (str_SubDivisionSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

' build the data for the vehicle makes
IntContactListCount = 0
While Not ObjRs.EOF

    str_SubdivisionHTML = str_SubdivisionHTML & "<OPTION value=" & ObjRs              ↙
        ("SUBDIVISION_INT_KEY") & ">" & ObjRs("SUBDIVISION") & "</OPTION>"

    ObjRs.MoveNext
Wend

str_SubdivisionHTML = "<SELECT id=select5 name=lb_subdivision size=1 style=""FONT-FAMILY:  ↙
    monospace; FONT-SIZE: x-small"" LANGUAGE=""javascript"" onchange=""subdivision_onchange ↙
    ()""> " & str_SubdivisionHTML & " </SELECT> "

ObjRs.close
Set ObjRs = Nothing

' now get the Vehicle models
Dim strV_ModelSQLQuery

strV_ModelSQLQuery = "    SELECT CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY,              ↙
    CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY,             CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ↙
    ,            CT_EZC_VEHICLE_MODEL.ACTIVE       FROM CT_EZC_VEHICLE_MODEL      WHERE (    ↙
    CT_EZC_VEHICLE_MODEL.ACTIVE = 'Y' )   ORDER BY CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY, ↙
    CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ASC   "
'Response.Write (str_SubDivisionSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strV_ModelSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

' build the data for the vehicle models
Dim StrV_ModelSelectHTML, StrVehMake_int_key, StrPrevVehMake_int_key
Dim StrModelOptions, StrJavaScript_Function
IntListCount = 0
StrVehMake_int_key=""
StrPrevVehMake_int_key = ""

'javascript functions
Response.Write("<script ID=""clientEventHandlersJS1"" LANGUAGE=""javascript"">")
Response.Write("<!--")
Response.Write("")
Response.Write("function subdivision_onchange()")
Response.Write("{")
Response.Write("/*  re-load the vehicle model frame ")
Response.Write("    remember display is the name of the frame ")
```

```
Response.Write("     containing all the content")
Response.Write("     */")

'find the vehicle make index that is chosen
Response.Write("     var li_VehicleMakeOption = -1 ")
Response.Write("     for ( var=i = 0; i <= vehicle_make.length; i++ ) { ")
Response.Write("     if ( vehicle_make.options[i].selected == true ) { ")
Response.Write(" ·       li_VehicleMakeOption = i }} ")

'delete all the options
Response.Write("     for ( var i=0; i<= vehicle_model.length; i++ ) { ")
Response.Write("     vehicle_model.options[i] = Null } " )

While Not ObjRs.EOF

    'build the javascript function to load the options
    '
    StrVehMake_int_key = ObjRs("VEHICLE_MAKE_INT_KEY")
    if StrVehMake_int_key <> StrPrevVehMake_int_key and StrPrevVehMake_int_key <> "" then
        'terminate the previous javascript block
        Response.Write("}")
        'start the counter again
        IntListCount = 0
    end if

    'see if new block should begin
    if  IntListCount = 0 then
        Response.Write(" if (vehicle_make.options[li_VehicleMakeOption] == '" & ObjRs
            ("VEHICLE_MAKE_INT_KEY") & "' ) {" )
    end if

    StrPrevVehMake_int_key = StrVehMake_int_key
    Response.Write(" vehicle_model.options[" &IntListCount& "] = new option ( """ & ObjRs
        ("VEHICLE_MODEL") & """, """ & ObjRs("VEHICLE_MODEL_INT_KEY")& """ ) ")
    IntListCount = IntListCount + 1

    ObjRs.MoveNext
Wend

'terminate the last if block
Response.Write("}")

StrV_ModelSelectHTML = "<SELECT id=select6 name=vehicle_model size=1 style=""FONT-FAMILY:
    monospace; FONT-SIZE: x-small""> " & StrV_ModelSelectHTML & "</SELECT>"

ObjRs.close
Set ObjRs = Nothing

'end javascript
Response.Write("history.go(0)")
Response.Write("}")
Response.Write("")
Response.Write("//-->")
Response.Write("</script>")

'get all the contact information for this user
'account id is in session variable (accountid)

Dim strCust_ContactSQLQuery

'temp
Session ( "ADV_DETAILS_INT_KEY") = "AA1"
Session("CUST_INT_KEY") = "AA1"

strCust_ContactSQLQuery = strCust_ContactSQLQuery & "  SELECT CT.CUST_CONTACT_CODE,   "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CT.CUST_CONTACT_DESCRIPTION,   "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CT.CUST_CONTACT_TYPE_INT_KEY,   "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CC.CUST_CONTACT_DATA,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CC.CUST_CONTACT_INT_KEY,   "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "nvl(CD.ADV_DETAILS_INT_KEY, '" & Session
    ( "ADV_DETAILS_INT_KEY") &" ' ),  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "nvl( CD.ADV_CONTACT_DETAILS_INT_KEY
```

```
        , 'NEW' )  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "FROM CT_EZC_CUSTOMER_CONTACT_TYPE CT     ↙
        ,  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "DT_EZC_ADV_CONTACT_DETAILS CD,     "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "DT_EZC_CUSTOMER_CONTACT  CC "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "WHERE ( CD.cust_contact_int_key (+) = CC↙
        .cust_contact_int_key) and   "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "( CC.CUST_CONTACT_TYPE_INT_KEY = CT.     ↙
        CUST_CONTACT_TYPE_INT_KEY ) and"
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "( CC.CUST_INT_KEY = '" & Session          ↙
        ("CUST_INT_KEY")&"' )"

' now execute the query
Set ObjRs = objOracleConn.Execute (strCust_ContactSQLQuery)
if objOracleConn.Errors.Count > 0   then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

IntCount = 0
Dim StrHTMLCust_ContactOptions

StrHTMLCust_ContactOptions = "<TABLE bgColor=""yellow"" border=""0"" cellPadding=""1""     ↙
        cellSpacing=""1"" width=""100%"">"

While Not ObjRs.EOF

    IntCount = IntCount + 1

    'if odd, then begin a new row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "<TR>"
    end if

    StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "<TD><INPUT id=checkbox" &ObjRs↙
        ("CUST_CONTACT_INT_KEY")&"  name=checkbox" &ObjRs("CUST_CONTACT_INT_KEY")& " type=   ↙
        checkbox></TD><TD><FONT face=Verdana size=1>" &ObjRs                                 ↙
        ("CUST_CONTACT_DESCRIPTION") & " (" & ObjRs("CUST_CONTACT_DATA") & ") </TD>"

    'if even, then end the row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0 then
        StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "</TR>"
    end if

    ObjRs.MoveNext

Wend
StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions &"</TD></TR></TABLE>"

ObjRs.close
Set ObjRs = Nothing

end if

%>
</head>
<body>
<form><font size="1">
<TABLE border=0 cellPadding=1 cellSpacing=1 width="100%" style="HEIGHT: 419px; WIDTH: 619px">
  <TBODY>
  <TR>
    <TD align=middle>
      <TABLE align=center border=0 cellPadding=1 cellSpacing=1
      style="HEIGHT: 333px; WIDTH: 577px" width="100%">
        <TBODY>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Title:</FONT></P></TD>
          <TD align=middle colSpan=3>
```

```
                 <P align=left><FONT face=Verdana size=1><INPUT id=text1 name=text1
                 style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 438px">&nbsp ✔
                    ;</FONT></P></TD>
           <TD align=middle></TD>
           <TD align=middle></TD>
           <TD align=middle></TD></TR>
         <TR>
           <TD align=middle>
             <P align=right><FONT face=Verdana size=1>Description:</FONT></P></TD>
           <TD align=middle colSpan=3>
             <P align=left><TEXTAREA id=TEXTAREA1 name=TEXTAREA1 style="FONT-FAMILY: serif;    ✔
                FONT-SIZE: x-small; HEIGHT: 38px; WIDTH: 441px"></TEXTAREA></P></TD>
           <TD align=middle></TD>
           <TD align=middle></TD>
           <TD align=middle></TD></TR>
         <TR>
           <TD align=middle>
             <P align=right><FONT face=Verdana size=1>Existing URL:</FONT></P></TD>
           <TD align=middle colSpan=3>
             <P align=left><INPUT id=text12 name=sle_url
             style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 439px"></P></ ✔
                TD>
           <TD align=middle></TD>
           <TD align=middle></TD>
           <TD align=middle></TD></TR>
         <TR>
           <TD align=middle>
             <P align=right><FONT face=Verdana size=1> Sub Division:</FONT></P></TD>
           <TD align=middle>
             <P align=left><% =str_SubdivisionHTML %></P></TD>
           <TD align=middle>
             <P align=right><FONT face=Verdana size=1>School District:</FONT></P></TD>
           <TD align=middle><SELECT id=select6 name=vehicle_model size=1
             style="FONT-FAMILY: monospace; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 132px"></ ✔
                SELECT></TD>
           <TD align=middle>
             <TABLE bgColor=yellow border=0 cellPadding=1 cellSpacing=1
             width="100%">
             </TABLE></TD></TR>
         <TR>
           <TD align=middle>
             <P align=right><FONT face=Verdana size=1>Price:</FONT></P></TD>
           <TD align=middle>
             <P align=left><FONT face=Verdana size=1><INPUT id=text2 name=text2
             style="FONT-FAMILY: serif; FONT-SIZE: x-small"><INPUT id=checkbox1
             name=checkbox1 type=checkbox> Firm</FONT></P></TD>
           <TD align=middle>
             <DIV align=right><FONT face=Verdana
             size=1>Condition:</FONT></DIV></TD>
          <TD align=middle><FONT face=Verdana size=1><INPUT id=text9 name=text9
             style="HEIGHT: 22px; WIDTH: 131px"></FONT></TD>
           <TD align=middle></TD></TR>
         <TR>
           <TD align=middle>
             <P align=right><FONT face=Verdana size=1>Bedrooms:</FONT></P></TD>
           <TD align=middle>
             <P align=left><FONT face=Verdana size=1><INPUT id=text3 name=text3
             style="FONT-FAMILY: sans-serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH:          ✔
                133px"></FONT></P></TD>
           <TD align=middle>
             <P align=right><FONT face=Verdana size=1>Car Port:</FONT></P></TD>
           <TD align=middle><SELECT id=select2 name=carport
             style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 135px"
             size=1
            >
               <OPTION selected value=Y
              >Yes</OPTION><OPTION
            value=N>No</OPTION></SELECT></TD>
           <TD align=middle></TD></TR>
         <TR>
           <TD align=middle>
             <P align=right><FONT face=Verdana size=1>Square Ft:</FONT></P></TD>
```

```
              <TD align=middle>
                <P align=left><FONT face=Verdana size=1><INPUT id=text11 name=text11
                style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
              <TD align=middle>
                <P align=right><FONT face=Verdana size=1>Year Built:</FONT></P></TD>
              <TD align=middle><FONT face=Verdana size=1><INPUT id=text8
                name=text8 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD>
              <TD align=middle></TD></TR>
            <TR>
              <TD align=middle>
                <P align=right><FONT face=Verdana size=1>Bathrooms:</FONT></P></TD>
              <TD align=middle>
                <P align=left><FONT face=Verdana size=1><INPUT id=text7 name=text7
                style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
              <TD align=middle>
                <P align=right><FONT face=Verdana size=1>City:</FONT></P></TD>
              <TD align=middle><FONT face=Verdana size=1><INPUT id=text4
                name=text4 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD>
              <TD align=middle></TD></TR>
            <TR>
              <TD align=middle>
                <P align=right><FONT face=Verdana size=1>Garage Size:</FONT></P></TD>
              <TD align=middle>
                <P align=left><SELECT id=select4 name=select4 size=1
                style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 136px">
                  <OPTION selected value=2>2 Doors</OPTION><OPTION value=3>3
                  Doors</OPTION><OPTION value=4>4 Doors</OPTION><OPTION value=5>5
                  Doors</OPTION></SELECT></P></TD>
              <TD align=middle>
                <P align=right><FONT face=Verdana size=1>State:</FONT></P></TD>
              <TD align=middle><FONT face=Verdana size=1><INPUT id=text5
                name=text5 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD>
              <TD align=middle></TD></TR>
            <TR>
              <TD align=middle>
                <P align=right><FONT face=Verdana
                size=1>Remodeled:</FONT></P></TD>
              <TD align=middle>
                <P align=left><SELECT id=select1 name=select1
                style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 136px"
                size=1
               >
                  <OPTION selected value=Y
                 >Yes</OPTION><OPTION
                value=N>No</OPTION></SELECT></P></TD>
              <TD align=middle>
                <P align=right><FONT face=Verdana size=1>Zip:</FONT></P></TD>
              <TD align=middle><FONT face=Verdana size=1><INPUT id=text6
                name=text6 style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></TD>
              <TD align=middle></TD></TR>
            <TR>
              <TD align=middle colSpan=4>
                <P align=left><FONT color=green face=Verdana size=2>Choose the
                contact methods to be used in the Ad</FONT></P></TD>
              <TD align=middle></TD>
              <TD align=middle></TD>
              <TD align=middle></TD></TR>
            <TR>
              <TD align=middle colSpan=4>
                <TABLE align=center bgColor=yellow border=0 cellPadding=1
                cellSpacing=1 width="100%">

      </TD>

                  <TR>
                    <TD align=middle><% =StrHTMLCust_ContactOptions %></TD></TR></TABLE> </font>
                <P>
                <P>
                <P>
                <P align=left><INPUT id=submit1 name=submit1 style="HEIGHT: 24px; WIDTH: 99px"   ⤸
                    type=submit value=Save> 
<INPUT id=reset1 name=reset1 style="HEIGHT: 24px; LEFT: 100px; TOP: 1px; WIDTH: 97px" type=   ⤸
```

```
    reset value=Reset></P></TD></TR></TBODY></TABLE></TD>
    <TD align=middle bgColor=yellow vAlign=top
     >              &    ↙
        nbsp;       

      <TABLE bgColor=yellow border=0 cellPadding=1 cellSpacing=1 width="100%">

        </TABLE><% =StrHTML_RealestateOptions %></TD></TR></TBODY></TABLE> 


</form></FONT>
</body>
</html>
```

```
<% @LANGUAGE=VBSCRIPT %>
<%
Option Explicit
Response.Expires = 0
On Error resume next
Dim StrUserID, StrPassword, StrConfirmPassword, StrEMail
Dim StrAgentChecked, StrPhoneNumber

' connect to the database and build the page for contact types
Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery
Dim StrContactList(20), StrContactListKey(20)
Dim IntContactListRecordCount, IntContactListCount
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

'execute the query to get the list of contact types
strSQLQuery = "Select CUST_CONTACT_TYPE_INT_KEY, CUST_CONTACT_DESCRIPTION from
     CT_EZC_CUSTOMER_CONTACT_TYPE "
'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strSQLQuery)

if objOracleConn.Errors.Count > 0   then
     Response.Write ( "Error in executing for customer contact types")
     For intloop = 0 to objOracleConn.Errors.Count - 1
          Response.Write ( "Err #: " & objOracleConn.Errors(intloop).Number )
          Response.Write ( "Err Msg: " & objOracleConn.Errors(intloop).Description )
     Next
end if

IntContactListCount = 0
While Not ObjRs.EOF

     IntContactListCount = IntContactListCount + 1
     StrContactList(IntContactListCount) = ObjRs("CUST_CONTACT_DESCRIPTION")
     StrContactListKey(IntContactListCount) = ObjRs("CUST_CONTACT_TYPE_INT_KEY")
     ObjRs.MoveNext
Wend

IntContactListRecordCount = IntContactListCount

ObjRs.close
Set ObjRs = Nothing

If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then
     ' data has already been input
     ' check to see if the account exists
     ' and it is valid.
     StrUserID = Request.Form ("UserID")
     StrPassword = Request.Form ("UserPassword")
     StrConfirmPassword = Request.Form ("confirmpassword")
     StrEMail = Request.Form ("email")
     StrAgentChecked = Request.Form ("Agentcheckbox")
     StrPhoneNumber = Request.Form ("PhoneNumber")

     'first make sure that all fields have been entered
     Dim strErrMsg
     if trim(StrUserID)= "" then
          strErrMsg = "User ID cannot be blank<P>"
     end if
     if trim(StrPassword) = "" then
          strErrMsg = strErrMsg & "Password cannot be blank<P>"
     end if
     if trim(StrConfirmPassword) = "" then
          strErrMsg = strErrMsg & "Confirm Password cannot be blank<P>"
     end if
     if trim(StrEMail) = "" then
          strErrMsg = strErrMsg & "E-Mail cannot be blank<P>"
     end if
```

```
        if trim(StrPhoneNumber) = "" then
            strErrMsg = strErrMsg & "Primary Phone Number cannot be blank<P>"
        end if


        'compare passowrds
        if trim(StrPassword) <> trim(StrConfirmPassword) then
            strErrMsg = strErrMsg & "Password fields do not match. Please re-enter<P>"
        end if


        if strErrMsg <> "" then
            'send a confirmation screen for the error
            Response.Write ( "<SCRIPT LANGUAGE=javascript>")
            Response.Write ( "")
            Response.Write ( "function w_onload() {")
            Response.Write ("    alert ( """ & strErrMsg & """ );")
            Response.Write ( "}")
            Response.Write ( "")
            Response.Write ( "</SCRIPT>")

        else

            'save the account information.

            'check rules
            'Rule1 - UserID and Primary Phone # should be unique
            strSQLQuery = "Select CUST_ID, CUST_PHONE_NUM from dt_ezc_customer_info "
            strSQLQuery = strSQLQuery & " where ( cust_id = '"& trim(StrUserID)&"') "
            strSQLQuery = strSQLQuery & "       or ( CUST_PHONE_NUM = '" & trim
                (StrPhoneNumber) & "') "

            'if no records are returned, then we are OK.
            Set ObjRs = objOracleConn.Execute (strSQLQuery)
            if objOracleConn.Errors.Count > 0  then
                Response.Write ( "Error in executing customer duplicate verification")
                For intloop = 0 to objOracleConn.Errors.Count - 1
                    Response.Write ( "Err #: " & objOracleConn.Errors(intloop).Number )
                    Response.Write ( "Err Msg: " & objOracleConn.Errors(intloop).Description )
                Next
            end if

            if not ObjRs.EOF then
                ' the user id or phone number already exist
                if ObjRs("CUST_ID") = StrUserID then
                    strErrMsg = "User ID: "& StrUserID & " is already assigned. Please choose
                        another User"
                end if
                if ObjRs("CUST_PHONE_NUM") = StrPhoneNumber then
                    strErrMsg = "Primary Phone Number: "& StrPhoneNumber & " is already assigned
                        . Please choose another User"
                end if

                'send a messageto the window
                Response.Write ( "<SCRIPT LANGUAGE=javascript>")
                Response.Write ( "")
                Response.Write ( "function w_onload() {")
                Response.Write ("    alert ( """ & strErrMsg & """ );")
                Response.Write ( "}")
                Response.Write ( "")
                Response.Write ( "</SCRIPT>")

                ObjRs.close
                Set ObjRs = Nothing

            else
                ' the user is new and verified. Insert the record
                ' get the next sequence
                Dim IntNextSEQ

                strSQLQuery = "Select seq_table.nextval from dual"
                Set ObjRs = objOracleConn.Execute (strSQLQuery)
                if objOracleConn.Errors.Count > 0  then
                    Response.Write ( "Error in executing from next seq #")
```

-62-

```
                        For intloop = 0 to objOracleConn.Errors.Count - 1
                            Response.Write ( "Err #: " & objOracleConn.Errors(intloop).Number )
                            Response.Write ( "Err Msg: " & objOracleConn.Errors(intloop).Description ↙
                                )
                        Next
                    end if

                    While Not ObjRs.EOF
                        IntNextSEQ = ObjRs("NEXTVAL")
                        ObjRs.MoveNext
                    Wend

                    ObjRs.close
                    Set ObjRs = Nothing

                    Dim StrChecked

                    if StrAgentChecked = "on" then
                        StrChecked = "Y"
                    else
                        StrChecked = "N"
                    end if

                    'now insert the record
                    strSQLQuery = "insert into dt_ezc_customer_info (CUST_INT_KEY, CUST_ID , CUST_PWD↙
                        , CUST_EMAIL,  INDIVIDUAL_OR_AGENT, CUST_PHONE_NUM, IS_URL)"
                    strSQLQuery = strSQLQuery & " Values (" & IntNextSEQ & ", "
                    strSQLQuery = strSQLQuery & "'" & StrUserID & "', "
                    strSQLQuery = strSQLQuery & "'" & StrPassword & "', "
                    strSQLQuery = strSQLQuery & "'" & StrEMail & "', "
                    strSQLQuery = strSQLQuery & "'" & StrChecked & "', "
                    strSQLQuery = strSQLQuery & "'" & StrPhoneNumber & "', 'N' ) "

                    Set ObjRs = objOracleConn.Execute (strSQLQuery)
                    if objOracleConn.Errors.Count > 0   then
                        Response.Write ( "Error in executing in inserting a new reocrd")
                        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
                        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
                    end if

                    ' record got successfully inserted. Take them to the main menu
                    ' Response.Write("kool")
                    ' an empty function
                    Response.Write ( "<SCRIPT LANGUAGE=javascript>")
                    Response.Write ( "")
                    Response.Write ( "function w_onload() {")
                    Response.Write ( "")
                    Response.Write ("    alert ( ""Account Successfully created"" );")
                    Response.Write ( "}")
                    Response.Write ( "")
                    Response.Write ( "</SCRIPT>")

            end if
        end if
else
    'an empty function
    Response.Write ( "<SCRIPT LANGUAGE=javascript>")
    Response.Write ( "")
    Response.Write ( "function w_onload() {")
    Response.Write ( "")
    Response.Write ( "}")
    Response.Write ( "")
    Response.Write ( "</SCRIPT>")

End If
%>
<HTML>
<BODY onload="w_onload()">
<P>
<FORM action=<%=Request.ServerVariables("script_name")%> id=FORM1 method=post name=FORM1>
<P>
<P> </P><LABEL>
```

```
<TABLE border=0 cellPadding=0 cellSpacing=0 style="HEIGHT: 374px; WIDTH: 459px"
width="75%">

    <TR>
       <TD>
          <P><FONT color=green face=Arial><LABEL><STRONG>Create An User
          Account</STRONG></LABEL></FONT></P></TD></TR><FONT color=green face=Arial>
    <TR>
       <TD>
          <DIV align=left>
<TABLE border=0 cellPadding=0 cellSpacing=0 id=TABLE1
style="HEIGHT: 128px; WIDTH: 329px" width="75%">

    <TR>
       <TD>
          <P align=right><FONT face=Verdana size=1>User ID:
          </FONT> </P></TD>
       <TD><FONT face=Verdana size=1><INPUT id=text1 maxLength=40
       name=UserID value="<%=StrUserID%>"></FONT></TD></TR>
    <TR>
       <TD>
          <P align=right><FONT face=Verdana size=1>Password:</FONT></P></TD>
       <TD><FONT face=Verdana size=1><INPUT id=password1 name=UserPassword
       type=password value="<%=StrPassword%>"></FONT></TD></TR>
    <TR>
       <TD>
          <P align=right><FONT face=Verdana size=1>Confirm Password:</FONT></P></TD>
       <TD><INPUT id=password2 name=confirmpassword type=password value="<%=StrConfirmPassword
          %>"></TD></TR>
    <TR>
       <TD>
          <P align=right><FONT face=Verdana size=1>Primary Phone Number:</FONT></P></TD>
       <TD><INPUT id=phonenumber name=phonenumber type=input value="<%=StrPhoneNumber%>"></TD></
          TR>
    <TR>
       <TD>
          <P align=right><FONT face=Verdana size=1>E-Mail:</P></TD>
       <TD><INPUT id=text2 name=email value="<%=StrEMail%>"></TD></TR>
    <TR>
       <TD>
          <P align=right><FONT face=Verdana size=1>Agent:</P></TD>
       <TD><INPUT id=checkbox1 name=Agentcheckbox
type=checkbox checked=<%StrAgentChecked%>></TD></TR></TABLE></DIV></TD></TR></FONT>
    <TR></TR>
    <TR>
       <TD>
          <P><FONT color=green face=Arial><LABEL><STRONG>Enter Contact
          Information</STRONG></LABEL></FONT></P></TD></TR><FONT color=green face=Arial>
    <TR>
       <TD><FONT face=Arial size=1><LABEL>This information is optional. It will be used
          to display on your ads so that your customers can contact you. You will be
          given a choice for which contact numbers you want to give in the
          ad.<P></LABEL></FONT></TD></TR>
    <TR>
       <TD>
          <TABLE border=0 cellPadding=0 cellSpacing=0
          style="HEIGHT: 24px; WIDTH: 332px" width="75%">
             <%  for IntContactListCount = 1 to IntContactListRecordCount
                    Response.Write("<TR>")
                    Response.Write("<TD><P align=right><FONT face=Verdana size=1>"&
                        StrContactList(IntContactListCount) &":</FONT></P></TD>")
                    Response.Write("<TD><P align=left><INPUT id=f" & StrContactListKey
                        (IntContactListCount) &" name=f" & StrContactListKey
                        (IntContactListCount)&"></P></TD>")
                    Response.Write("</TR>")
                 next
             %>
          </TABLE></TD></TR>
    <TR>
       <TD>
          <P><P align=center><INPUT id=submit1 name=submit1 type=submit value="Create Account"></
             P></TD></TR></TABLE></LABEL></FONT>
```

-64-

```
<P> </P></FORM>
</BODY>
</HTML>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<frameset SCROLLING="NO" FRAMESPACING="1" FRAMEBORDER="0" rows="80%,*">
  <frame src="vehicle_ad.asp">
    <frameset SCROLLING="NO" FRAMESPACING="1" FRAMEBORDER="0" cols="50%,*">
    <frame src="vehicle_ad_image.asp" target="image_response">
    <frame src="vehicle_ad_imagedisplay.asp" name="image_response">
  </frameset>
</frameset>
  <noframes>
  <body>
  </body>
  </noframes>
</html>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<%
Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

'Session ( "ADV_DETAILS_INT_KEY") = "2"
Session("CUST_INT_KEY") = "1"
if Session ( "ADV_DETAILS_INT_KEY") = "" then Session ( "ADV_DETAILS_INT_KEY") = "NEW"

'all variables used in this page
Dim sle_title_var
Dim sle_description_var
Dim sle_url_var
Dim sle_price_var
Dim cbx_firm_var
Dim sle_year_var
Dim sle_mileage_var
Dim lb_mileage_uom_var
Dim sle_condition_var
Dim lb_doors_var
Dim lb_transmission_var
Dim sle_ext_color_var
Dim lb_fuel_type_var
Dim sle_engine_var
Dim sle_city_var
Dim sle_state_var
Dim sle_zip_var
Dim sle_int_color_var

Dim lb_vehicle_make_var, lb_vehicle_model_var

Response.Write("<script ID=""clientEventHandlersJS2"" LANGUAGE=""javascript"">")& vbcrlf
Response.Write("<!--")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("function set_submit_value()")& vbcrlf
Response.Write("{")& vbcrlf
Response.Write("/*  set value to show that this is a true submit ")& vbcrlf
Response.Write("    not just the refresh for model number ")& vbcrlf
Response.Write("    retrieve the data ")& vbcrlf
Response.Write("    */")& vbcrlf
Response.Write("    document.frm_create_vehicle_ad.submit_click.value = 1 ")& vbcrlf
Response.Write("}")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("//-->")& vbcrlf
Response.Write("</script>")& vbcrlf

If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then

    sle_title_var = Request.Form ("sle_title")
    sle_description_var = Request.Form ("sle_description")
    sle_url_var = Request.Form ("sle_url")
    sle_price_var = Request.Form ("sle_price")
    cbx_firm_var = Request.Form ("cbx_firm")
    sle_year_var = Request.Form ("sle_year")

    lb_vehicle_make_var = Request.Form ("lb_vehicle_make")
    lb_vehicle_model_var = Request.Form ("lb_vehicle_model")

    sle_mileage_var = Request.Form ("sle_mileage")
    lb_mileage_uom_var = Request.Form ("lb_mileage_uom")
    sle_condition_var = Request.Form ("sle_condition")
    lb_doors_var = Request.Form ("lb_doors")
    lb_transmission_var = Request.Form ("lb_transmission")
    sle_ext_color_var = Request.Form ("sle_ext_color")
    lb_fuel_type_var = Request.Form ("lb_fuel_type")
    sle_engine_var = Request.Form ("sle_engine")
```

```
        sle_city_var = Request.Form ("sle_city")
        sle_state_var = Request.Form ("sle_state")
        sle_zip_var = Request.Form ("sle_zip")
        sle_int_color_var = Request.Form ("sle_int_color")

        ' see if the form was submitted by the button or by
        ' change of vehicle make
        if Request.Form("submit_click") = 1 then

            ' data has already been input
            ' save to the database.

            ' begin a transaction
            objOracleConn.BeginTrans

            ' if the ad is new, then insert
            if Session ( "ADV_DETAILS_NEW") = "Y"  then
                Dim StrSQLAdInsert, StrSQLAdVehicleInsert

                StrSQLAdInsert = " INSERT INTO DT_EZC_ADV_DETAILS  "
                StrSQLAdInsert = StrSQLAdInsert & " ( ADV_DETAILS_INT_KEY,   "
                StrSQLAdInsert = StrSQLAdInsert & " CUST_INT_KEY,    "
                StrSQLAdInsert = StrSQLAdInsert & " ADV_TYPE_INT_KEY,   "
                StrSQLAdInsert = StrSQLAdInsert & " ADV_ID,   "
                StrSQLAdInsert = StrSQLAdInsert & " CITY,   "
                StrSQLAdInsert = StrSQLAdInsert & " STATE,   "
                StrSQLAdInsert = StrSQLAdInsert & " ZIP,   "
                StrSQLAdInsert = StrSQLAdInsert & " ADV_TITLE,   "
                StrSQLAdInsert = StrSQLAdInsert & " ADV_TYPE_DESC,   "
                StrSQLAdInsert = StrSQLAdInsert & " PRICE,   "
                StrSQLAdInsert = StrSQLAdInsert & " FIRM_BESTOFFER,   "
                StrSQLAdInsert = StrSQLAdInsert & " CONDITION,   "
                StrSQLAdInsert = StrSQLAdInsert & " COMMENTS,   "
                StrSQLAdInsert = StrSQLAdInsert & " ADV_CONTACT_NAME,   "
                StrSQLAdInsert = StrSQLAdInsert & " ADV_CONTACT_INFO,   "
                StrSQLAdInsert = StrSQLAdInsert & " CREATE_DATETIME,   "
                StrSQLAdInsert = StrSQLAdInsert & " LASTUPDATE_DATETIME,   "
                StrSQLAdInsert = StrSQLAdInsert & " ADV_URL ) "
                StrSQLAdInsert = StrSQLAdInsert & " VALUES ( '" & Session
                    ( "ADV_DETAILS_INT_KEY") & "',"
                StrSQLAdInsert = StrSQLAdInsert & " '" & Session("CUST_INT_KEY") &" ',   "
                StrSQLAdInsert = StrSQLAdInsert & " '3',  "
                StrSQLAdInsert = StrSQLAdInsert & "              '1',  "
                StrSQLAdInsert = StrSQLAdInsert & " '" & sle_city_var &"',   "
                StrSQLAdInsert = StrSQLAdInsert & " '" & sle_state_var &"',    "
                StrSQLAdInsert = StrSQLAdInsert & " '" & sle_zip_var &"',   "
                StrSQLAdInsert = StrSQLAdInsert & " '" & sle_title_var &"',   "
                StrSQLAdInsert = StrSQLAdInsert & " '" & sle_description_var &"',   "
                if sle_price_var = "" then
                    StrSQLAdInsert = StrSQLAdInsert & "  null  ,   "
                else
                    StrSQLAdInsert = StrSQLAdInsert & " " & sle_price_var &"  ,   "
                end if
                StrSQLAdInsert = StrSQLAdInsert & " '" & cbx_firm_var &"',   "
                StrSQLAdInsert = StrSQLAdInsert & " '" & sle_condition_var &"',   "
                StrSQLAdInsert = StrSQLAdInsert & " ' ',   "
                StrSQLAdInsert = StrSQLAdInsert & " ' ',   "
                StrSQLAdInsert = StrSQLAdInsert & " ' ',   "
                StrSQLAdInsert = StrSQLAdInsert & " sysdate,   "
                StrSQLAdInsert = StrSQLAdInsert & " sysdate,   "
                StrSQLAdInsert = StrSQLAdInsert & " '" & sle_url_var &"' ) "

                'Response.Write( StrSQLAdInsert)

                ' now execute the insert - Ad
                objOracleConn.Execute (StrSQLAdInsert)
                if objOracleConn.Errors.Count > 0  then
                    Response.Write ( "Error in executing")
                    For intloop = 0 to objOracleConn.Errors.Count - 1
                        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
                        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
                    Next
```

-68-

```
end if

StrSQLAdVehicleInsert = "INSERT INTO DT_EZC_VEHICLE_DETAILS  "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "( VEHICLE_DETAILS_INT_KEY,     "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "ADV_DETAILS_INT_KEY,     "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "ADV_ID,   "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "MAKE,    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "MODEL,    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "YEAR,    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "DOORS,   "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "TRANSMISSION,    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "ENGINE,   "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "FUEL_TYPE,    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "EXT_COLOR,    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "INT_COLOR,    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "MILEAGE,   "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "UNIT_OF_MEASURE )  "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "VALUES ( '" & Session
    ( "ADV_DETAILS_INT_KEY") &"',    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& Session
    ( "ADV_DETAILS_INT_KEY") &"', "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'1',    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& lb_vehicle_make_var &"',   "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& lb_vehicle_model_var &"', "
if sle_year_var = "" then
    StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & " null  ,    "
else
    StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & sle_year_var &" ,   "
end if
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& lb_doors_var &"',    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& lb_transmission_var &"',    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& sle_engine_var &"',    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& lb_fuel_type_var &"',    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& sle_ext_color_var &"',    "
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'"& sle_int_color_var &"',    "
if sle_mileage_var = "" then
    StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & " null ,    "
else
    StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & sle_mileage_var & ",    "
end if
StrSQLAdVehicleInsert = StrSQLAdVehicleInsert & "'" & lb_mileage_uom_var
    & "' )  "


'Response.Write( StrSQLAdVehicleInsert)


' now execute the insert - Ad Vehicle
objOracleConn.Execute (StrSQLAdVehicleInsert)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

'now determine the options and insert the records
Dim StrSQLAdOptions, ls_next_key
Dim li_CountOption

' go thru all options and update
' get list of options and see if there is a comparable
' checkbox. If there is then save the data
for each item in Request.Form
    for li_CountOption = 1 to 40
        if item = "Ocheckbox"&li_CountOption then
            ' name for a checkbox found. Get its value
            if Request.Form(item) = "on" then

                Set ObjRs = objOracleConn.Execute ("select seq_table.nextval from
                    dual ")
                if objOracleConn.Errors.Count > 0  then
```

```
                            Response.Write ( "Error in executing")
                            For intloop = 0 to objOracleConn.Errors.Count - 1
                                Response.Write ( "Err #: " & objOracleConn.Errors.Item. ↵
                                    Number )
                                Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.↵
                                    Description )
                            Next
                        end if


                        if not ObjRS.EOF then
                            'Response.Write("new value " & ObjRS("nextval") )
                            ls_next_key = ObjRS("nextval")
                        end if


                        ' insert the statement
                        StrSQLAdOptions   = " INSERT INTO DT_EZC_ADV_AND_OPTIONS   "
                        StrSQLAdOptions = StrSQLAdOptions & " ( ADV_AND_OPTIONS_INT_KEY  ↵
                            ,  "
                        StrSQLAdOptions = StrSQLAdOptions & "ADV_DETAILS_INT_KEY,     "
                        StrSQLAdOptions = StrSQLAdOptions & "ADV_OPTIONS_INT_KEY )   "
                        StrSQLAdOptions = StrSQLAdOptions & "VALUES ( '" & ls_next_key  ↵
                            & "',  "
                        StrSQLAdOptions = StrSQLAdOptions & "'" & Session              ↵
                            ( "ADV_DETAILS_INT_KEY")& " ',  "
                        StrSQLAdOptions = StrSQLAdOptions & "'" & li_CountOption & "')   "


                        'Response.write(StrSQLAdOptions)


                        ' now execute the insert - Options
                        objOracleConn.Execute (StrSQLAdOptions)
                        if objOracleConn.Errors.Count > 0   then
                            Response.Write ( "Error in executing")
                            For intloop = 0 to objOracleConn.Errors.Count - 1
                                Response.Write ( "Err #: " & objOracleConn.Errors.Item. ↵
                                    Number )
                                Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.↵
                                    Description )
                            Next
                        end if


                    end if
                end if
            next
        next

'       Dim StrSQLContactOptions
'
'       ' go thru all options and update
'       ' get list of options and see if there is a comparable
'       ' checkbox. If there is then save the data
'       for each item in Request.Form
'           for li_CountOption = 1 to 40
'               if item = "Ocheckbox"&li_CountOption then
'                   ' name for a checkbox found. Get its value
'                   if Request.Form(item) = "on" then
'
'                       ' insert the statement
'                       StrSQLContactOptions   = " INSERT INTO DT_EZC_ADV_AND_OPTIONS   "
'                       StrSQLContactOptions = StrSQLContactOptions & " (            ↵
' ADV_AND_OPTIONS_INT_KEY,   "
'                       StrSQLContactOptions = StrSQLContactOptions                  ↵
' & "ADV_DETAILS_INT_KEY,   "
'                       StrSQLContactOptions = StrSQLContactOptions                  ↵
' & "ADV_OPTIONS_INT_KEY )  "
'                       StrSQLContactOptions = StrSQLContactOptions & "VALUES ( '9',  "
'                       StrSQLContactOptions = StrSQLContactOptions & "'" & Session (   ↵
' ADV_DETAILS_INT_KEY)& " ',  "
'                       StrSQLContactOptions = StrSQLContactOptions & "'" &           ↵
' li_CountOption & "')   "
'                   end if
'               end if
'           next
```

```
'          next

'          ' noe errors then commit
'          if objOracleConn.Errors.Count = 0 then
'              objOracleConn.CommitTrans
'          else
'              objOracleConn.RollbackTrans
'          end if

'      else    ' we were editing the record, update the record
'                ' with the changes
'      end if
'  end if

else
    ' data is coming from the database - or it is a new record.
    if Session ( "ADV_DETAILS_INT_KEY") = "NEW" then
        Session ( "ADV_DETAILS_NEW") = "Y"

        'get the next avalialbe key for this ad that will be saved
        Set ObjRs = objOracleConn.Execute ("select seq_table.nextval from dual ")
        if objOracleConn.Errors.Count > 0  then
            Response.Write ( "Error in executing")
            For intloop = 0 to objOracleConn.Errors.Count - 1
                Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
                Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
            Next
        end if

        if not ObjRS.EOF then
            'Response.Write("new value " & ObjRS("nextval") )
            Session ( "ADV_DETAILS_INT_KEY") = ObjRS("nextval")
        end if
    else
        ' retrieve this add from the database
    end if

end if
'Response.Write ("error count: " & objOracleConn.Errors(0).Description &"<P>")

'get the list of options for this particular car
strSQLQuery = "  SELECT DT_EZC_ADV_AND_OPTIONS.ADV_AND_OPTIONS_INT_KEY , CT_EZC_ADV_OPTIONS. ↙
    ADV_OPTIONS_INT_KEY, "
strSQLQuery = strSQLQuery & " CT_EZC_ADV_OPTIONS.OPTION_DESC,    "
strSQLQuery = strSQLQuery & " nvl(DT_EZC_ADV_AND_OPTIONS.ADV_OPTIONS_INT_KEY, 'N')            ↙
    CHECKED_VALUE "
strSQLQuery = strSQLQuery & " FROM CT_EZC_ADV_OPTIONS  , DT_EZC_ADV_AND_OPTIONS     "
strSQLQuery = strSQLQuery & " WHERE CT_EZC_ADV_OPTIONS.ADV_TYPE_INT_KEY = '3' "
strSQLQuery = strSQLQuery & " and  CT_EZC_ADV_OPTIONS.ADV_OPTIONS_INT_KEY =              ↙
    DT_EZC_ADV_AND_OPTIONS.ADV_OPTIONS_INT_KEY (+)  "
strSQLQuery = strSQLQuery & " and  DT_EZC_ADV_AND_OPTIONS.ADV_DETAILS_INT_KEY (+) = '" &   ↙
    Session ( "ADV_DETAILS_INT_KEY") &"'"

'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

Dim IntCount
IntCount = 0
Dim StrHTMLVehicleOptions, StrChkValue

StrHTMLVehicleOptions = "<TABLE rowspan=10>"
dim StrCHKName
While Not ObjRs.EOF
```

-71-

```
        StrChkValue = ""
        IntCount = IntCount + 1

        'if odd, then begin a new row
        if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
            StrHTMLVehicleOptions = StrHTMLVehicleOptions & "<TR>"
        end if

        ' if this is the first time the form is diplayed, values are from db or form
        If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then

            'values are from the form
            if Request.Form ("0checkbox"& ObjRs("ADV_OPTIONS_INT_KEY")) = "on" then
                StrChkValue = "checked"
            else
                StrChkValue = ""
            end if
            'StrChkValue = Request.Form ("0checkbox5")

            'StrCHKName = "checkbox"&ObjRs("ADV_OPTIONS_INT_KEY")
            'StrChkValue = Response.Form ("0checkbox(ObjRs("ADV_OPTIONS_INT_KEY")))
        else
            ' value is coming from the database
            if ObjRs("CHECKED_VALUE") = "N" then
                StrChkValue = ""
            else
                StrChkValue = "checked"
            end if
        end if

        StrHTMLVehicleOptions = StrHTMLVehicleOptions & "<TD><INPUT id=0checkbox" &ObjRs
            ("ADV_OPTIONS_INT_KEY")&"  name=0checkbox" &ObjRs("ADV_OPTIONS_INT_KEY")& " type=
            checkbox " & StrChkValue & "></TD><TD><FONT face=Verdana size=1>" &ObjRs
            ("OPTION_DESC") & "</TD>"

        'if even, then end the row
        if Round(IntCount/2,1) - round(IntCount/2,0)=0 then
            StrHTMLVehicleOptions = StrHTMLVehicleOptions & "</TR>"
        end if

        ObjRs.MoveNext
Wend
StrHTMLVehicleOptions = StrHTMLVehicleOptions &"</TD></TR></TABLE>"

ObjRs.close
Set ObjRs = Nothing

'get list of vehicle makes
Dim strV_MakeSQLQuery
Dim strV_MakeHTML

strV_MakeSQLQuery = "  SELECT EZC.CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE_INT_KEY,EZC.
    CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE,EZC.CT_EZC_VEHICLE_MAKE.ACTIVE    FROM EZC.
    CT_EZC_VEHICLE_MAKE  WHERE EZC.CT_EZC_VEHICLE_MAKE.ACTIVE = 'Y' ORDER BY EZC.
    CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE ASC  "
'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strV_MakeSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

' build the data for the vehicle makes
IntContactListCount = 0
While Not ObjRs.EOF
```

-72-

```
        strV_MakeHTML = strV_MakeHTML & "<OPTION "
        if Request.Form ("lb_vehicle_make") = ObjRs("VEHICLE_MAKE_INT_KEY") then
            strV_MakeHTML = strV_MakeHTML & " selected "
        end if
        strV_MakeHTML = strV_MakeHTML &  "value=" & ObjRs("VEHICLE_MAKE_INT_KEY") &" >" & ObjRs ✔
            ("VEHICLE_MAKE") & "</OPTION>"

        ObjRs.MoveNext
Wend

'add an empty option
strV_MakeHTML = "<OPTION value=0>     </OPTION>" & strV_MakeHTML

strV_MakeHTML = "<SELECT id=lb_vehicle_make name=lb_vehicle_make size=1 style=""FONT-FAMILY: ✔
    monospace; FONT-SIZE: x-small"" LANGUAGE=""javascript"" onchange=""form.submit()""> " & ✔
    strV_MakeHTML & " </SELECT> "

ObjRs.close
Set ObjRs = Nothing

' now get the Vehicle models
Dim strV_ModelSQLQuery, ObjRsModel

strV_ModelSQLQuery = "    SELECT EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY,              EZC✔
    .CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY,            EZC.CT_EZC_VEHICLE_MODEL.       ✔
    VEHICLE_MODEL,        EZC.CT_EZC_VEHICLE_MODEL.ACTIVE        FROM EZC.                  ✔
    CT_EZC_VEHICLE_MODEL      WHERE ( EZC.CT_EZC_VEHICLE_MODEL.ACTIVE = 'Y' ) and   EZC.    ✔
    CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY = '"
if Request.Form ("lb_vehicle_make") = "" then
    strV_ModelSQLQuery = strV_ModelSQLQuery & "1' ORDER BY EZC.CT_EZC_VEHICLE_MODEL.         ✔
        VEHICLE_MAKE_INT_KEY, EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ASC  "
else
    strV_ModelSQLQuery = strV_ModelSQLQuery & Request.Form ("lb_vehicle_make") & "' ORDER BY ✔
        EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY, EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL✔
        ASC  "
end if


'Response.Write (strV_MakeSQLQuery+"<P>")
' Response.Write (strV_ModelSQLQuery)
' now execute the query
Set ObjRsModel = objOracleConn.Execute (strV_ModelSQLQuery)

if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

Dim StrV_ModelSelectHTML
'Response.Write(ObjRsModel.recordcount)
'Response.Write(strV_ModelSQLQuery)

While Not ObjRsModel.EOF

    StrV_ModelSelectHTML = StrV_ModelSelectHTML & "<OPTION "
    if Request.Form ("lb_vehicle_model") = ObjRsModel("VEHICLE_MODEL_INT_KEY") then
        StrV_ModelSelectHTML = StrV_ModelSelectHTML & " selected "
    end if
    StrV_ModelSelectHTML = StrV_ModelSelectHTML &  "value=" & ObjRsModel               ✔
        ("VEHICLE_MODEL_INT_KEY") &" >" & ObjRsModel("VEHICLE_MODEL") & "</OPTION>"

    ObjRsModel.MoveNext
Wend

' add an empty option
StrV_ModelSelectHTML = "<OPTION value=0>     </OPTION>" & StrV_ModelSelectHTML

StrV_ModelSelectHTML = "<SELECT id=lb_vehicle_model name=lb_vehicle_model size=1 width=136px ✔
```

```
            style=""FONT-FAMILY: monospace; FONT-SIZE: x-small""> " & StrV_ModelSelectHTML & " </    ↙
    SELECT> "

ObjRsModel.close
Set ObjRsModel = Nothing

'get all the contact information for this user
'account id is in session variable (accountid)

Dim strCust_ContactSQLQuery

'temp

strCust_ContactSQLQuery = strCust_ContactSQLQuery & "  SELECT CT.CUST_CONTACT_CODE,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CT.CUST_CONTACT_DESCRIPTION,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CT.CUST_CONTACT_TYPE_INT_KEY,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CC.CUST_CONTACT_DATA,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CC.CUST_CONTACT_INT_KEY,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "nvl(CD.ADV_DETAILS_INT_KEY, '" & Session↙
    ( "ADV_DETAILS_INT_KEY") &" ' ) ADV_DETAILS_INT_KEY,  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "nvl( CD.ADV_CONTACT_DETAILS_INT_KEY    ↙
    , 'NEW' ) ADV_CONTACT_DETAILS_INT_KEY "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "FROM CT_EZC_CUSTOMER_CONTACT_TYPE CT    ↙
    ,  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "DT_EZC_ADV_CONTACT_DETAILS CD,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "DT_EZC_CUSTOMER_CONTACT CC "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "WHERE ( CD.cust_contact_int_key (+) = CC↙
    .cust_contact_int_key) and  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "( CC.CUST_CONTACT_TYPE_INT_KEY = CT.    ↙
    CUST_CONTACT_TYPE_INT_KEY ) and"
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "( CC.CUST_INT_KEY = '" & Session    ↙
    ("CUST_INT_KEY")&"' )"

' now execute the query
Set ObjRs = objOracleConn.Execute (strCust_ContactSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

IntCount = 0
Dim StrHTMLCust_ContactOptions

StrHTMLCust_ContactOptions = "<TABLE bgColor=""yellow"" border=""0"" cellPadding=""1""        ↙
    cellSpacing=""1"" width=""100%"">"

While Not ObjRs.EOF

    IntCount = IntCount + 1

    'if odd, then begin a new row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "<TR>"
    end if

    ' if this is the first time the form is diplayed, values are from db or form
'    If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then
'
'        'values are from the form
'        if Request.Form ("0checkbox"& ObjRs("ADV_OPTIONS_INT_KEY")) = "on" then
'            StrChkValue = "checked"
'        else
'            StrChkValue = ""
'        end if
'        'StrChkValue = Request.Form ("0checkbox5")
'
'        'StrCHKName = "checkbox"&ObjRs("ADV_OPTIONS_INT_KEY")
'        'StrChkValue = Response.Form ("0checkbox(ObjRs("ADV_OPTIONS_INT_KEY")))
'    else
```

-74-

```
'        ' value is coming from the database
'        if ObjRs("CHECKED_VALUE") = "N" then
'            StrChkValue = ""
'        else
'            StrChkValue = "checked"
'        end if
'    end if


    StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "<TD><INPUT id=checkbox" &ObjRs↙
        ("CUST_CONTACT_INT_KEY")&"  name=checkbox" &ObjRs("CUST_CONTACT_INT_KEY")& " type=    ↙
        checkbox></TD><TD><FONT face=Verdana size=1>" &ObjRs                                  ↙
        ("CUST_CONTACT_DESCRIPTION") & " (" & ObjRs("CUST_CONTACT_DATA") & ") </TD>"


    'if even, then end the row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0 then
        StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "</TR>"
    end if

    ObjRs.MoveNext

Wend
StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions &"</TD></TR></TABLE>"

ObjRs.close
Set ObjRs = Nothing

%>
</head>
<body>
<form name="frm_create_vehicle_ad" id="frm_create_vehicle_ad" method="POST" ><font size="1">
<TABLE border=0 cellPadding=1 cellSpacing=1 width="100%" style="HEIGHT: 441px; WIDTH: 674px">
  <TBODY>
  <TR>
    <TD align=middle>
      <TABLE align=center border=0 cellPadding=1 cellSpacing=1
      style="HEIGHT: 333px; WIDTH: 577px" width="100%">
        <TBODY>
        <TR>
          <TD></TD>
          <TD align=middle colSpan=4>
            <P align=left><FONT color=green face=Verdana size=2>Choose the
            contact methods to be used in the Ad</FONT></P></TD></TR>
          <TR><TD  align=middle><P align=left><FONT color=green face=Verdana size=1>Contact    ↙
            Methods:</TD>
          <TD align=middle colSpan=4>
            <TABLE align=center bgColor=yellow border=0 cellPadding=1
            cellSpacing=1 width="100%">
        </TD>
            <TR>
              <TD align=middle><% =StrHTMLCust_ContactOptions %></TD></TR></TABLE>

        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Title:</FONT></P></TD>
          <TD align=middle colSpan=3>
            <P align=left><FONT face=Verdana size=1><INPUT id=sle_title name=sle_title  value↙
            ="<% = sle_title_var %>"
            style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 445px">&nbsp ↙
              ;</FONT></P></TD>
          <TD align=middle></TD>
          <TD align=middle></TD>
          <TD align=middle></TD></TR>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Description:</FONT></P></TD>
          <TD align=middle colSpan=3>
            <P align=left><TEXTAREA id=sle_description name=sle_description style            ↙
              ="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 38px; WIDTH: 447px"> <% =     ↙
              sle_description_var %></TEXTAREA></P></TD>
          <TD align=middle></TD>
          <TD align=middle></TD>
```

```
                <TD align=middle></TD></TR>
                <% IF Session("INDIVIDUAL") <> "I" THEN  ' only for agent%>
            <TR>
                <TD align=middle>
                  <P align=right><FONT face=Verdana size=1>Link Web Page:</FONT></P></TD>
                <TD align=middle colSpan=3>
                  <P align=left><INPUT id=sle_url name=sle_url value="<% = sle_url_var %>"
                  style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 447px"></P></
                      TD>
                <TD align=middle></TD>
                <TD align=middle></TD>
                <TD align=middle></TD></TR>
                <% END IF %>
            <TR>
                <TD align=middle>
                  <P align=right><FONT face=Verdana size=1>Vehicle Make:</FONT></P></TD>
                <TD align=middle>
                  <P align=left><% =strV_MakeHTML %></P></TD>
                <TD align=middle>
                  <P align=right><FONT face=Verdana size=1>Model:</FONT></P></TD>
                <TD align=middle>
                  <P align=left><% =StrV_ModelSelectHTML %></P></TD>
                <TD align=middle>
                  <TABLE bgColor=yellow border=0 cellPadding=1 cellSpacing=1
                  width="100%">
                  </TABLE></TD></TR>
            <TR>
                <TD align=middle>
                  <P align=right><FONT face=Verdana size=1>Price:</FONT></P></TD>
                <TD align=middle>
                  <P align=left><FONT face=Verdana size=1><INPUT id=sle_price name=sle_price  value
                      ="<% = sle_price_var %>"
                  style="FONT-FAMILY: serif; FONT-SIZE: x-small"><INPUT id=checkbox1
                  name=cbx_firm type=checkbox> Firm</FONT></P></TD>
                <TD align=middle>
                  <DIV align=left> </DIV></TD>
                <TD align=middle><FONT face=Verdana size=1></FONT></TD>
                <TD align=middle></TD></TR>
            <TR>
                <TD align=middle>
                  <P align=right><FONT face=Verdana size=1>Year:</FONT></P></TD>
                <TD align=middle>
                  <P align=left><FONT face=Verdana size=1><INPUT id=sle_year name=sle_year value
                      ="<% = sle_year_var %>"
                  style="FONT-FAMILY: sans-serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH:
                      133px"></FONT></P></TD>
                <TD align=middle>
                  <P align=right><FONT face=Verdana size=1>Fuel Type:</FONT></P></TD>
                <TD align=middle>
                  <P align=left><SELECT id=lb_fuel_type name=lb_fuel_type
                  style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 135px">
                      <OPTION selected></OPTION></SELECT></P></TD>
                <TD align=middle></TD></TR>
            <TR>
                <TD align=middle>
                  <P align=right><FONT face=Verdana size=1>Mileage:</FONT></P></TD>
                <TD align=middle>
                  <P align=left><FONT face=Verdana size=1><INPUT id=sle_mileage name=sle_mileage
                      value="<% = sle_mileage_var %>"
                  style="FONT-FAMILY: serif; FONT-SIZE: x-small"><SELECT id=lb_mileage_uom
                  name=lb_mileage_uom size=1
                  style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 22px; WIDTH: 59px">
                      <OPTION selected value=M>Miles</OPTION><OPTION
                  value=KM>KM</OPTION></SELECT></FONT></P></TD>
                <TD align=middle>
                  <P align=right><FONT face=Verdana size=1>Engine:</FONT></P></TD>
                <TD align=middle>
                  <P align=left><FONT face=Verdana size=1><INPUT id=sle_engine
                  name=sle_engine value="<% = sle_engine_var %>" style="FONT-FAMILY: serif;
                      FONT-SIZE: x-small"></FONT></P></TD>
                <TD align=middle></TD></TR>
            <TR>
```

```
      <TD align=middle>
        <P align=right><FONT face=Verdana size=1>Condition:</FONT></P></TD>
      <TD align=middle>
        <P align=left><FONT face=Verdana size=1><INPUT id=sle_condition name=          ⬏
          sle_condition value="<% = sle_condition_var %>"
        style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
      <TD align=middle>
        <P align=right><FONT face=Verdana size=1>City:</FONT></P></TD>
      <TD align=middle>
        <P align=left><FONT face=Verdana size=1><INPUT id=sle_city
        name=sle_city  value="<% = sle_city_var %>" style="FONT-FAMILY: serif; FONT-SIZE ⬏
            : x-small"></FONT></P></TD>
      <TD align=middle></TD></TR>
    <TR>
      <TD align=middle>
        <P align=right><FONT face=Verdana size=1>Doors:</FONT></P></TD>
      <TD align=middle>
        <P align=left><SELECT id=lb_doors name=lb_doors size=1
        style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 136px">
          <OPTION selected value=2>2 Doors</OPTION><OPTION value=3>3
          Doors</OPTION><OPTION value=4>4 Doors</OPTION><OPTION value=5>5
          Doors</OPTION></SELECT></P></TD>
      <TD align=middle>
        <P align=right><FONT face=Verdana size=1>State:</FONT></P></TD>
      <TD align=middle>
        <P align=left><FONT face=Verdana size=1><INPUT id=sle_state
        name=sle_state value="<% = sle_state_var %>" style="FONT-FAMILY: serif; FONT-SIZE⬏
            : x-small"></FONT></P></TD>
      <TD align=middle></TD></TR>
    <TR>
      <TD align=middle>
        <P align=right><FONT face=Verdana size=1>Transmission:</FONT></P></TD>
      <TD align=middle>
        <P align=left><SELECT id=lb_transmission name=lb_transmission
        style="FONT-FAMILY: serif; FONT-SIZE: x-small; HEIGHT: 21px; WIDTH: 136px">
          <OPTION selected></OPTION></SELECT></P></TD>
      <TD align=middle>
        <P align=right><FONT face=Verdana size=1>Zip:</FONT></P></TD>
      <TD align=middle>
        <P align=left><FONT face=Verdana size=1><INPUT id=sle_zip
        name=sle_zip  value="<% = sle_zip_var %>" style="FONT-FAMILY: serif; FONT-SIZE: ⬏
            x-small"></FONT></P></TD>
      <TD align=middle></TD></TR>
    <TR>
      <TD align=middle>
        <P align=right><FONT face=Verdana size=1>Ext. Color:</FONT></P></TD>
      <TD align=middle>
        <P align=left><FONT face=Verdana size=1><INPUT id=sle_ext_color name=          ⬏
          sle_ext_color   value="<% = sle_ext_color_var %>"
        style="FONT-FAMILY: serif; FONT-SIZE: x-small"></FONT></P></TD>
      <TD align=middle>
        <P align=right><FONT face=Verdana size=1>Int. Color:</FONT></P></TD>
      <TD align=middle>
        <P align=left><FONT face=Verdana size=1><INPUT id=sle_int_color
        name=sle_int_color value="<% = sle_int_color_var %>" style="FONT-FAMILY: serif; ⬏
            FONT-SIZE: x-small"></FONT></P></TD>
      <TD align=middle></TD></TR>
    <TR><TD></TD>
      <TD align=middle colSpan=4>
        <P align=left><INPUT id=submit1 name=submit1 onClick="set_submit_value()"style ⬏
          ="HEIGHT: 24px; WIDTH: 99px" type=submit value=Save>   <INPUT ⬏
          id=reset1 name=reset1 style="HEIGHT: 24px; LEFT: 100px; TOP: 1px; WIDTH:      ⬏
          97px" type=reset value=Reset>   <INPUT id=button1 name=button1⬏
          style="HEIGHT: 24px; WIDTH: 110px" type=button value="Upload Image"></P></TD>
      <TD align=middle></TD>
      <TD align=middle></TD>
      <TD align=middle></TD></TR>
        <P>
        <P>
        <P>
        <P align=left></P></TBODY></TABLE></TD>
  <TD align=middle bgColor=yellow vAlign=top
```

```
>              &  ↙
    nbsp;       

<TABLE bgColor=yellow border=0 cellPadding=1 cellSpacing=1 width="100%">

    </TABLE><% =StrHTMLVehicleOptions %></TD></TR></TBODY></TABLE> 

<input type="hidden" value="0", name="submit_click">

</form></FONT>
</body>
</html>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<body>
<!--METADATA TYPE="DesignerControl" startspan
<object classid="clsid:1F56DB70-9821-11D1-B787-00C04FD656F"></object>
-->
<!-- Layout Header Begin -->

<!--METADATA TYPE="DesignerControl" endspan-->
<table border="0" width="100%" height="100%">
  <tr>
    <td colspan="2" height="80" align="center">
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT classid="clsid:70539FF5-3471-11D1-B693-006097C9A884"><PARAM NAME="Type" VALUE="6"><  ↙
    PARAM NAME="IncludeHome" VALUE="0"><PARAM NAME="IncludeParent" VALUE="1"><PARAM NAME       ↙
    ="Appearance" VALUE="0"><PARAM NAME="Orientation" VALUE="0"><PARAM NAME="UseTable" VALUE   ↙
    ="1"><PARAM NAME="UseTheme" VALUE="1"><PARAM NAME="HTMLFragment" VALUE=""><PARAM NAME      ↙
    ="CurrentHTMLFragment" VALUE=""><PARAM NAME="UseObjectSyntax" VALUE="0"><PARAM NAME        ↙
    ="ScriptLanguage" VALUE="0"><PARAM NAME="FrameTarget" VALUE=""><PARAM NAME                 ↙
    ="AlternatePage" VALUE=""></OBJECT>
-->

<!--METADATA TYPE="NavBar" endspan-->
<!--webbot bot="vinavbar" tag="table" s-type="banner" b-include-home="false" b-include-up     ↙
    ="true" s-orientation="horizontal" s-rendering="graphics" b-use-table="true" b-use-theme  ↙
    ="true" s-script-lang="VBScript" b-use-object-syntax="false" u-page s-target              ↙
    s-html-fragment s-selected-html-fragment StartSpan --><strong>[FrontPage vinavbar         ↙
    Component]</strong><!--webbot bot="vinavbar" endspan i-checksum="62384" -->
<!--METADATA TYPE="NavBar" startspan-->

<!--METADATA TYPE="DesignerControl" endspan-->
  <br></td>
  </tr>
 <tr>
    <td width="120" valign="top">
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT classid="clsid:70539FF5-3471-11D1-B693-006097C9A884"><PARAM NAME="Type" VALUE="1"><  ↙
    PARAM NAME="IncludeHome" VALUE="0"><PARAM NAME="IncludeParent" VALUE="0"><PARAM NAME       ↙
    ="Appearance" VALUE="0"><PARAM NAME="Orientation" VALUE="1"><PARAM NAME="UseTable" VALUE   ↙
    ="1"><PARAM NAME="UseTheme" VALUE="1"><PARAM NAME="HTMLFragment" VALUE=""><PARAM NAME      ↙
    ="CurrentHTMLFragment" VALUE=""><PARAM NAME="UseObjectSyntax" VALUE="0"><PARAM NAME        ↙
    ="ScriptLanguage" VALUE="0"><PARAM NAME="FrameTarget" VALUE=""><PARAM NAME                 ↙
    ="AlternatePage" VALUE=""></OBJECT>
-->

<!--METADATA TYPE="NavBar" endspan-->
<!--webbot bot="vinavbar" tag="table" s-type="first" b-include-home="false" b-include-up      ↙
    ="false" s-orientation="vertical" s-rendering="graphics" b-use-table="true" b-use-theme   ↙
    ="true" s-script-lang="VBScript" b-use-object-syntax="false" u-page s-target              ↙
    s-html-fragment s-selected-html-fragment StartSpan --><strong>[FrontPage vinavbar         ↙
    Component]</strong><!--webbot bot="vinavbar" endspan i-checksum="62384" -->
<!--METADATA TYPE="NavBar" startspan-->

<!--METADATA TYPE="DesignerControl" endspan-->
    </td>
    <td width="100%" valign="top">
<!-- VI6.0LAYOUT = "Top and Left 4"-->
<!--METADATA TYPE="DesignerControl" startspan
<object classid="clsid:1F56DB71-9821-11D1-B787-00C04FD656F"></object>
-->
<!-- Layout Header End -->

<!--METADATA TYPE="DesignerControl" endspan-->

<p> </p>

<!--METADATA TYPE="DesignerControl" startspan
<object classid="clsid:1F56DB72-9821-11D1-B787-00C04FD656F"></object>
-->
```

```
<!-- Layout Footer Begin -->

<!--METADATA TYPE="DesignerControl" endspan-->
    </td>
  </tr>
</table>
<!--METADATA TYPE="DesignerControl" startspan
<object classid="clsid:1F56DB73-9821-11D1-B7B7-00C04FD6564F"></object>
-->
<!-- Layout Footer End -->

<!--METADATA TYPE="DesignerControl" endspan-->
</body>
</html>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<frameset SCROLLING="NO" FRAMESPACING="1" FRAMEBORDER="0" rows="80%,*">
  <frame src="realestate_ad.asp">
    <frameset SCROLLING="NO" FRAMESPACING="1" FRAMEBORDER="0" cols="50%,*">
    <frame src="realestate_ad_image.asp" target="image_response">
    <frame src="realestate_ad_imagedisplay.asp" name="image_response">
  </frameset>
</frameset>
  <noframes>
  <body>
  </body>
  </noframes>
</html>
```

```
<SCRIPT RUNAT=SERVER LANGUAGE="JavaScript">
// *************************************************************************
// Microsoft Script Library
// Visual InterDev 6.0 Button Object for ASP
//
// Copyright 1998 Microsoft Corporation. All Rights Reserved.
// *************************************************************************
function CreateButton(strName,funcInit,objParent)
{
    if (typeof(strName) == 'string' && strName != '')
    {
        var objButton = new _Button(strName);
        eval(strName + ' = objButton;');
        objButton._funcInit = funcInit;
        thisPage.advise(PAGE_ONINIT,strName + '._restoreState()');
        return objButton;
    }
    return null;
}

function _Button(strName)
{
    if (typeof(_bBTNPrototypeCalled) == 'undefined')
        _BTN__Prototype();

    // public members
    this.id = strName;
    this.name = strName;

    // advise for default eventhandlers
    this._objEventManager = CreateEventManager();
    this._objEventManager.adviseDefaultHandler(this.name,BTN_ONCLICK);
}

function _BTN__Prototype()
{
    _bBTNPrototypeCalled = 1;
    // events
    BTN_ONCLICK = 'onclick';
    // constants
    BTN_TEXT = 0;
    BTN_IMAGE = 1;

    // public members
    _Button.prototype.disabled = false;
    _Button.prototype.value = '';
    _Button.prototype.src = '';
    _Button.prototype.alt = '';
    _Button.prototype.maintainState = true;

    // private members
    _Button.prototype._nStyle = BTN_TEXT;
    _Button.prototype._bVisible = true;

    // public methods
    _Button.prototype.isVisible = _BTN_isVisible;
    _Button.prototype.show = _BTN_show;
    _Button.prototype.hide = _BTN_hide;
    _Button.prototype.setStyle = _BTN_setStyle;
    _Button.prototype.getStyle = _BTN_getStyle;
    _Button.prototype.advise = _BTN_advise;
    _Button.prototype.unadvise = _BTN_unadvise;
    _Button.prototype.display = _BTN_display;

    // private methods
    _Button.prototype._fireEvent = _EM__fireEvent;
    _Button.prototype._preserveState = _BTN__preserveState;
    _Button.prototype._restoreState = _BTN__restoreState;
    _Button.prototype._hasState = _BTN__hasState;

    //scope implementation to _BTN__Prototype function
```

```
function _BTN_isVisible()
{   return this._bVisible;  }

function _BTN_show()
{   this._bVisible = true;  }

function _BTN_hide()
{   this._bVisible = false; }

function _BTN_setStyle(nStyle)
{   this._nStyle = nStyle;  }

function _BTN_getStyle(nStyle)
{   return this._nStyle;    }

function _BTN_advise(strEvent, funcToCall)
{   return this._objEventManager.advise(strEvent, funcToCall);  }

function _BTN_unadvise(strEvent, nAdviseID)
{   return this._objEventManager.unadvise(strEvent,nAdviseID);  }

function _BTN_display()
{
    if (this._bVisible)
    {
        var strHTML;
        if (this.disabled && this._nStyle == BTN_TEXT && !thisPage.isDHTMLBrowser())
        {   // mimic disabled button on non-DHTML browsers
            strHTML = '<TABLE border=2 bgcolor=#C0C0C0 bordercolor=#808080               ↙
                bordercolordark=#696969 bordercolorlight=#C0C0C0 cellpadding=0           ↙
                cellspacing=0>'
            strHTML += '<TR><TD><FONT color=#696969>  ' + this.value + ' &↙
                nbsp;</FONT></TD></TR></TABLE>';
        }
        else if (this._nStyle == BTN_IMAGE && !thisPage.isDHTMLBrowser())
        {   // use image tag on non-DHTML browsers
            strHTML = '<IMAGE border=0 name="' + this.name + '" id="' + this.id + '" src ↙
                ="' + this.src + '"';
            if (this.alt != '')
                strHTML += ' alt="' + this.alt + '"';
            strHTML += '>';
            if (!this.disabled &&
                this._objEventManager.getEventCount() &&
                this._objEventManager.getEvent(0) == BTN_ONCLICK)
            {   // use anchor tag to support onclick on non-DHTML browsers
                var strHandler = this._objEventManager.generateClientHandler(this.name, ↙
                    BTN_ONCLICK);
                strHTML = '<A href="javascript:' + strHandler + '">' + strHTML + '</A>';
            }
        }
        else
        {
            if (this._nStyle == BTN_IMAGE)
            {
                strHTML = '<' + 'INPUT border=0 type=image name="' + this.name + '" id   ↙
                    ="' + this.id + '" src="' + this.src + '"';
                if (this.alt != '')
                    strHTML += ' alt="' + this.alt + '"';
            }
            else
                strHTML = '<' + 'INPUT type=button name="' + this.name + '" id="' + this.↙
                    id + '" value="' + Server.HTMLEncode(this.value) + '"';

            if (!this.disabled)
            {   // output client events to callback to server
                var strHandler = this._objEventManager.generateClientHandlers(this.name);
                strHTML += strHandler;
            }
            else
                strHTML += ' disabled';

            strHTML += '>\n';
```

```
            }
            Response.Write(strHTML);
        }
        this._preserveState();
    }

    function _BTN__preserveState()
    {
        if (this.maintainState)
        {
            var state = new Object;
            if (!this._bVisible)
                state._bVisible = false;
            if (this._nStyle != BTN_TEXT)
                state._nStyle = this._nStyle;
            if (this.disabled)
                state.disabled = true;
            state.value = this.value;
            if (this.src != '')
                state.src = this.src;
            if (this.alt != '')
                state.alt = this.alt;
            return thisPage.persistState(this.name,state);
        }
        return false;
    }

    function _BTN__restoreState()
    {
        this._fireEvent(this._funcInit);
        if (this.maintainState)
        {
            var state = thisPage.unpersistState(this.name);
            if (state != null)
            {
                if (state._bVisible != null)
                    this._bVisible = (state._bVisible != '0' && state._bVisible != 'false');
                else
                    this._bVisible = true;

                if (state._nStyle != null)
                    this._nStyle = Number(state._nStyle);
                else
                    this._nStyle = BTN_TEXT;

                if (state.disabled != null)
                    this.disabled = (state.disabled != '0' && state.disabled != 'false');
                else
                    this.disabled = false;

                if (state.value != null)
                    this.value = state.value;
                else
                    this.value = '';

                if (state.src != null)
                    this.src = state.src;
                else
                    this.src = '';

                if (state.alt != null)
                    this.alt = state.alt;
                else
                    this.alt = '';

                return true;
            }
        }
        return false;
    }

    function _BTN__hasState()
```

-84-

```
    {
        if (this.maintainState)
            return thisPage.isStatePersisted(this.name);
        return false;
    }

}    // end of _BTN__Prototype function
</SCRIPT>
```

```
<SCRIPT RUNAT=SERVER Language="JavaScript">
//*********************************************************************
// Microsoft Scripting Library
// ADO conversion utilities for extracting data on the server.
//
// Copyright 1998 Microsoft Corporation. All Rights Reserved.
//*********************************************************************

//*********************************************************************
// function RecordSetAsArray(rsADO,includeHeaderRow)
//   A helper function to convert an ADO recordset into a
//   jscript array.  Optionally may include the field names
//   as the first row of the array by setting includeHeaderRow
//   parameter to true.
//
//*********************************************************************
function RecordSetAsArray(rsADO,includeHeaderRow)
{
    var rsArray = new Array;
    var nFields = rsADO.Fields.Count;
    if (nFields)
    {
        var n = 0;
        if (includeHeaderRow)
        {   // include first row as header of field names
            var rsRow = new Array(nFields);
            for (var i=0; i < nFields; i++)
                rsRow[i] = rsADO(i).name;
            rsArray[n++] = rsRow;
        }

        while (!rsADO.EOF)
        {   // add each record to array
            rsRow = new Array(nFields);
            for (var i=0; i < nFields; i++)
                rsRow[i] = rsADO(i).value;
            rsArray[n++] = rsRow;
            rsADO.MoveNext();
        }
    }
    return rsArray;
}

//*********************************************************************
// function RecordSetAsDSO(rsADO)
//   A helper function to convert an ADO recordset into an
//   HTML Data Source Object (DSO).  This function creates
//   an HTML table where the <TD> cells are identified (id)
//   as the corresponsing ADO field names, and the <TD> cell
//   contents contain the ADO field values.
//
//   The return value is a string containing the HTML DSO.
//*********************************************************************
function RecordSetAsDSO(rsADO)
{
    var htmlDSO = '';
    var nFields = rsADO.Fields.Count;
    if (nFields)
    {
        var n = 0;
        htmlDSO += '<' + 'table>\n';
        while (!rsADO.EOF)
        {   // add each record to table
            htmlDSO += '<' + 'tr>';
            for (var i=0; i < nFields; i++)
            {
                htmlDSO += '<' + 'td id=' + rsADO(i).name + '>' + rsADO(i).value + '<' + '/td'
                    >';
            }
            htmlDSO += '<' + '/tr>\n';
            rsADO.MoveNext();
        }
```

```
            htmlDSO += '<' + '/table>';
        }
        return htmlDSO;
}

//***********************************************************************
// function RecordSetAsList(rsADO,field)
//   A helper function to convert an ADO recordset into a
//   jscript array.  The field parameter identifies which
//   field to put into the list. The field paramter can be
//   either a field index or a field name.
//
//***********************************************************************
function RecordSetAsList(rsADO,field)
{
        var rsArray = new Array;
        var nFields = rsADO.Fields.Count;
        if (nFields)
        {
            var n = 0;
            while (!rsADO.EOF)
            {   // add each value of field into array
                rsArray[n++] = rsADO(field).value;
                rsADO.MoveNext();
            }
        }
        return rsArray;
}

//***********************************************************************
// function RecordAsObject(rsADO,objectName)
//   A helper function to convert an ADO record into a jscript
//   object. The field names of the record will be used as the
//   object property names, and the data as the object values.
//   Optionally may indicate the name of the object constructor
//   to be returned, defaults is 'RSObject'.
//
//***********************************************************************
function RecordAsObject(rsADO,objectName)
{
        if (typeof(objectName) == 'undefined')
            objectName = 'RSObject';
        var strObject = 'function ' + objectName + '() { ';
        var nFields = rsADO.Fields.Count;
        if (!rsADO.EOF)
        {
            var value = new String;
            var propName = new String;
            for (var i=0; i < nFields; i++)
            {
                propName = rsADO(i).name;
                var c0 = propName.charAt(0);
                if ((propName.indexOf(' ') == -1) && ((c0 >= 'A' && c0 <= 'Z') || (c0 >= 'a' &&  ⤦
                    c0 <= 'z')))
                {   // exclude fields that are invalid variable names
                    value = rsADO(i).value;
                    if (isNaN(parseFloat(value)))
                        strObject += 'this.' + propName + ' = "' + value + '"; ';
                    else
                        strObject += 'this.' + propName + ' = ' + value + '; ';
                }
            }
        }
        strObject += '}';
        eval(strObject);
        return eval('new ' + objectName);
}

</SCRIPT>
```

```
<%@ Language=VBScript %>
<% Option Explicit
Response.Expires = 0

Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery, strResultVehicleHTML
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

Dim StrSQLSearchClause

'get the search clause to show the results
StrSQLSearchClause = Session ("Search_Clause")

Set ObjRs = objOracleConn.Execute (StrSQLSearchClause)

if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

Dim IntCount , StrColor

' go thru the records and make a list
While Not ObjRs.EOF

    IntCount  = IntCount + 1

    if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrColor = "yellow"
    else
        StrColor = "white"
    end if

    strResultVehicleHTML = strResultVehicleHTML & "  <TR>"
    strResultVehicleHTML = strResultVehicleHTML & "  <TD align=absmiddle bgColor=" & StrColor↙
        &"><FONT face=Verdana size=1 style=""BACKGROUND-COLOR: #ffff00"">"
    strResultVehicleHTML = strResultVehicleHTML & "  <input type=""hidden"" value=""" & ObjRs↙
        ("ADV_DETAILS_INT_KEY")& """ name=""ADV_DETAILS_INT_KEY""></FONT></TD> "
    strResultVehicleHTML = strResultVehicleHTML & "  <TD align=absmiddle bgColor=" & StrColor↙
        &"><FONT face=Verdana size=1 style=""BACKGROUND-COLOR: #ffff00"">" & ObjRs          ↙
        ("YEAR") & "</FONT></TD>"
    strResultVehicleHTML = strResultVehicleHTML & "  <TD align=absmiddle bgColor=" & StrColor↙
        &"><FONT face=Verdana size=1 style=""BACKGROUND-COLOR: #ffff00"">" & "<A HREF       ↙
        =""vehicle_display_one.asp?ad_value=" & ObjRs("ADV_DETAILS_INT_KEY") & """>" & ObjRs ↙
        ("VEHICLE_MAKE") & "</A></FONT></TD>"
    strResultVehicleHTML = strResultVehicleHTML & "  <TD align=absmiddle bgColor=" & StrColor↙
        &"><FONT face=Verdana size=1 style=""BACKGROUND-COLOR: #ffff00"">" & ObjRs          ↙
        ("VEHICLE_MODEL") & "</FONT></TD>"
    strResultVehicleHTML = strResultVehicleHTML & "  <TD align=absmiddle bgColor=" & StrColor↙
        &"><FONT face=Verdana size=1 style=""BACKGROUND-COLOR: #ffff00"">" & ObjRs          ↙
        ("ADV_TITLE") & "</FONT></TD>"
    strResultVehicleHTML = strResultVehicleHTML & "  <TD align=absmiddle bgColor=" & StrColor↙
        &"><FONT face=Verdana size=1 style=""BACKGROUND-COLOR: #ffff00"">" & ObjRs          ↙
        ("PRICE") & "</FONT></TD>"
    strResultVehicleHTML = strResultVehicleHTML & "  <TD align=absmiddle bgColor=" & StrColor↙
        &"><FONT face=Verdana size=1 style=""BACKGROUND-COLOR: #ffff00"">" & ObjRs          ↙
        ("CONDITION") & "</FONT></TD>"
    strResultVehicleHTML = strResultVehicleHTML & "  <TD align=absmiddle bgColor=" & StrColor↙
        &"><FONT face=Verdana size=1 style=""BACKGROUND-COLOR: #ffff00"">" & ObjRs          ↙
        ("MILEAGE") & "</FONT></TD></TR>"

    ObjRs.MoveNext
Wend

%>
```

```
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<%
'javascript functions
Response.Write("<script ID=""clientEventHandlersJS2"" LANGUAGE=""javascript"">")& vbcrlf
Response.Write("<!--")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("function set_submit_value(ad_value)")& vbcrlf
Response.Write("{")& vbcrlf
Response.Write("/*  set value of adv int key to retrieve the ad ")& vbcrlf
Response.Write("     */")& vbcrlf
Response.Write("    document.form1.submit_click.value = ad_value ")& vbcrlf
Response.Write("}")& vbcrlf
Response.Write("")& vbcrlf
Response.Write("//-->")& vbcrlf
Response.Write("</script>")& vbcrlf
%>
</head>
<body>
<form name=form1 ID=form1 >
<TABLE align=center border=0 cellPadding=1 cellSpacing=1 width="100%">

  <TR>
    <TD align=absmiddle bgColor=yellow><FONT face=Verdana size=1
      style="BACKGROUND-COLOR: #ffff00"></FONT></TD>
    <TD bgColor=#ffff00><STRONG><FONT face=Verdana size=2
      >YEAR</FONT></STRONG></TD>
    <TD bgColor=#ffff00><STRONG><FONT face=Verdana size=2
      >MAKE</FONT></STRONG></TD>
    <TD bgColor=#ffff00><STRONG><FONT face=Verdana size=2
      >MODEL</FONT></STRONG></TD>
    <TD align=absmiddle bgColor=yellow><STRONG><FONT face=Verdana size=2
      >TITLE</FONT></STRONG></TD>
    <TD align=absmiddle bgColor=yellow><STRONG><FONT face=Verdana size=2
      >PRICE</FONT></STRONG></TD>
    <TD align=absmiddle bgColor=yellow><STRONG><FONT face=Verdana size=2
      >CONDITION</FONT></STRONG></TD>
    <TD align=absmiddle bgColor=yellow><FONT face=Verdana size=2
      ><STRONG>MILEAGE</STRONG></FONT></TD></TR>

        <% =strResultVehicleHTML %>

    </TABLE>
    <input type="hidden" value="0" name="submit_click">
    </form>
</body>
</html>
```

-89-

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<%
Dim objOracleConn, strConnectString, ObjRs, ObjRsAdd
Dim strSQLQuery, StrSQLAd
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

Session ( "ADV_DETAILS_INT_KEY") = Request.querystring("ad_value")
Session ("CUST_INT_KEY") = "1"

' get the details from the database
StrSQLAd =    "SELECT DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.CUST_INT_KEY,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.ADV_TYPE_INT_KEY,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.ADV_ID,   "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.CITY,   "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.STATE,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.ZIP,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.ADV_TITLE,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.ADV_TYPE_DESC,    "
StrSQLAd = StrSQLAd & " to_char(DT_EZC_ADV_DETAILS.PRICE) PRICE,    "
StrSQLAd = StrSQLAd & " DECODE (DT_EZC_ADV_DETAILS.FIRM_BESTOFFER, 'B', 'Best          ↙
    Offer', 'Firm') FIRM_BESTOFFER,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.CONDITION,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.COMMENTS,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.ADV_CONTACT_NAME,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.ADV_CONTACT_INFO,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.CREATE_DATETIME,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.LASTUPDATE_DATETIME,    "
StrSQLAd = StrSQLAd & " DT_EZC_ADV_DETAILS.ADV_URL,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.VEHICLE_DETAILS_INT_KEY,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.ADV_DETAILS_INT_KEY,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.ADV_ID,    "
StrSQLAd = StrSQLAd & " CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE,    "
StrSQLAd = StrSQLAd & " CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL,"
StrSQLAd = StrSQLAd & " TO_CHAR(DT_EZC_VEHICLE_DETAILS.YEAR) YEAR,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.DOORS,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.TRANSMISSION,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.ENGINE,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.FUEL_TYPE,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.EXT_COLOR,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS.INT_COLOR,    "
StrSQLAd = StrSQLAd & " TO_CHAR(DT_EZC_VEHICLE_DETAILS.MILEAGE) MILEAGE,    "
StrSQLAd = StrSQLAd & " DECODE (DT_EZC_VEHICLE_DETAILS.UNIT_OF_MEASURE , 'M', 'Miles', 'KM') ↙
    UNIT_OF_MEASURE "
StrSQLAd = StrSQLAd & " FROM DT_EZC_ADV_DETAILS,    "
StrSQLAd = StrSQLAd & " DT_EZC_VEHICLE_DETAILS ,    "
StrSQLAd = StrSQLAd & " CT_EZC_VEHICLE_MAKE,    "
StrSQLAd = StrSQLAd & " CT_EZC_VEHICLE_MODEL    "
StrSQLAd = StrSQLAd & " WHERE ( DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY =          ↙
    DT_EZC_VEHICLE_DETAILS.ADV_DETAILS_INT_KEY ) and    "
StrSQLAd = StrSQLAd & " ( DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY = '" & Session          ↙
    ( "ADV_DETAILS_INT_KEY") &"' )    and "
StrSQLAd = StrSQLAd & " ( DT_EZC_VEHICLE_DETAILS.MAKE = CT_EZC_VEHICLE_MAKE.          ↙
    VEHICLE_MAKE_INT_KEY ) and    "
StrSQLAd = StrSQLAd & " ( DT_EZC_VEHICLE_DETAILS.MODEL = CT_EZC_VEHICLE_MODEL.          ↙
    VEHICLE_MODEL_INT_KEY ) "

'Response.Write (StrSQLAd)

' now execute the query
Set ObjRsAdd = objOracleConn.Execute (StrSQLAd)
if objOracleConn.Errors.Count > 0   then
    Response.Write ( "Error in executing").
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
```

```
end if

Dim sle_title_var
Dim sle_description_var
Dim sle_url_var
Dim sle_price_var
Dim cbx_firm_var
Dim sle_year_var
Dim sle_mileage_var
Dim lb_mileage_uom_var
Dim sle_condition_var
Dim lb_doors_var
Dim lb_transmission_var
Dim sle_ext_color_var
Dim lb_fuel_type_var
Dim sle_engine_var
Dim sle_city_var
Dim sle_state_var
Dim sle_zip_var
Dim sle_int_color_var

Dim sle_vehicle_make_var, sle_vehicle_model_var

sle_title_var = ObjRsAdd("ADV_TITLE")
sle_description_var  = ObjRsAdd("ADV_TYPE_DESC")
sle_url_var = ObjRsAdd("ADV_URL")
sle_price_var = ObjRsAdd("PRICE")
sle_firm_var = ObjRsAdd("FIRM_BESTOFFER")
sle_year_var = ObjRsAdd("YEAR")
sle_mileage_var = ObjRsAdd("MILEAGE")
sle_mileage_uom_var = ObjRsAdd("UNIT_OF_MEASURE")
sle_condition_var = ObjRsAdd("CONDITION")
sle_doors_var = ObjRsAdd("DOORS")
sle_transmission_var = ObjRsAdd("TRANSMISSION")
sle_ext_color_var = ObjRsAdd("EXT_COLOR")
sle_fuel_type_var = ObjRsAdd("FUEL_TYPE")
sle_engine_var = ObjRsAdd("ENGINE")
sle_city_var = ObjRsAdd("CITY")
sle_state_var = ObjRsAdd("STATE")
sle_zip_var = ObjRsAdd("ZIP")
sle_int_color_var = ObjRsAdd("INT_COLOR")

sle_vehicle_make_var   = ObjRsAdd("VEHICLE_MAKE")
sle_vehicle_model_var = ObjRsAdd("VEHICLE_MODEL")

'get the list of options for this particular car
strSQLQuery = "  SELECT DT_EZC_ADV_AND_OPTIONS.ADV_AND_OPTIONS_INT_KEY , CT_EZC_ADV_OPTIONS.
    ADV_OPTIONS_INT_KEY, "
strSQLQuery = strSQLQuery & " CT_EZC_ADV_OPTIONS.OPTION_DESC,    "
strSQLQuery = strSQLQuery & " nvl(DT_EZC_ADV_AND_OPTIONS.ADV_OPTIONS_INT_KEY, 'N')
    CHECKED_VALUE "
strSQLQuery = strSQLQuery & " FROM CT_EZC_ADV_OPTIONS  , DT_EZC_ADV_AND_OPTIONS    "
strSQLQuery = strSQLQuery & " WHERE CT_EZC_ADV_OPTIONS.ADV_TYPE_INT_KEY = '3' "
strSQLQuery = strSQLQuery & " and   CT_EZC_ADV_OPTIONS.ADV_OPTIONS_INT_KEY =
    DT_EZC_ADV_AND_OPTIONS.ADV_OPTIONS_INT_KEY (+)   "
strSQLQuery = strSQLQuery & " and  DT_EZC_ADV_AND_OPTIONS.ADV_DETAILS_INT_KEY (+) = '" &
    Session ( "ADV_DETAILS_INT_KEY") &"'"

'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strSQLQuery)
if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

Dim IntCount
IntCount = 0
```

```
Dim StrHTMLVehicleOptions, StrChkValue

StrHTMLVehicleOptions = "<TABLE rowspan=10>"
dim StrCHKName
While Not ObjRs.EOF

    StrChkValue = ""
    IntCount = IntCount + 1

    'if odd, then begin a new row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrHTMLVehicleOptions = StrHTMLVehicleOptions & "<TR>"
    end if

    ' if this is the first time the form is diplayed, values are from db or form
    If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then

        'values are from the form
        if Request.Form ("0checkbox"& ObjRs("ADV_OPTIONS_INT_KEY")) = "on" then
            StrChkValue = "checked"
        else
            StrChkValue = ""
        end if
        'StrChkValue = Request.Form ("0checkbox5")

        'StrCHKName = "checkbox"&ObjRs("ADV_OPTIONS_INT_KEY")
        'StrChkValue = Response.Form ("0checkbox(ObjRs("ADV_OPTIONS_INT_KEY")))
    else
        ' value is coming from the database
        if ObjRs("CHECKED_VALUE") = "N" then
            StrChkValue = ""
        else
            StrChkValue = "checked"
        end if
    end if

    StrHTMLVehicleOptions = StrHTMLVehicleOptions & "<TD><INPUT id=0checkbox" &ObjRs    ↙
        ("ADV_OPTIONS_INT_KEY")&"  name=0checkbox" &ObjRs("ADV_OPTIONS_INT_KEY")& " type=  ↙
        checkbox " & StrChkValue & "></TD><TD><FONT face=Verdana size=1>" &ObjRs           ↙
        ("OPTION_DESC") & "</TD>"

    'if even, then end the row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0 then
        StrHTMLVehicleOptions = StrHTMLVehicleOptions & "</TR>"
    end if

    ObjRs.MoveNext

Wend
StrHTMLVehicleOptions = StrHTMLVehicleOptions &"</TD></TR></TABLE>"

ObjRs.close
Set ObjRs = Nothing

'get all the contact information for this user
'account id is in session variable (accountid)

Dim strCust_ContactSQLQuery

'temp

strCust_ContactSQLQuery = strCust_ContactSQLQuery & "  SELECT CT.CUST_CONTACT_CODE,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CT.CUST_CONTACT_DESCRIPTION,     "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CT.CUST_CONTACT_TYPE_INT_KEY,     "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CC.CUST_CONTACT_DATA,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "CC.CUST_CONTACT_INT_KEY,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "nvl(CD.ADV_DETAILS_INT_KEY, '" & Session↙
    ( "ADV_DETAILS_INT_KEY") &" ' ) ADV_DETAILS_INT_KEY,  "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "nvl( CD.ADV_CONTACT_DETAILS_INT_KEY    ↙
    , 'NEW' ) ADV_CONTACT_DETAILS_INT_KEY "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "FROM CT_EZC_CUSTOMER_CONTACT_TYPE CT   ↙
    , "
```

```
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "DT_EZC_ADV_CONTACT_DETAILS CD,    "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "DT_EZC_CUSTOMER_CONTACT   CC "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "WHERE ( CD.cust_contact_int_key (+) = CC↙
    .cust_contact_int_key) and   "
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "( CC.CUST_CONTACT_TYPE_INT_KEY = CT.   ↙
    CUST_CONTACT_TYPE_INT_KEY ) and"
strCust_ContactSQLQuery = strCust_ContactSQLQuery & "( CC.CUST_INT_KEY = '" & Session       ↙
    ("CUST_INT_KEY")&"' )"

' now execute the query
Set ObjRs = objOracleConn.Execute (strCust_ContactSQLQuery)
if objOracleConn.Errors.Count > 0   then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if


IntCount = 0
Dim StrHTMLCust_ContactOptions

StrHTMLCust_ContactOptions = "<TABLE bgColor=""yellow"" border=""0"" cellPadding=""1""        ↙
    cellSpacing=""1"" width=""100%"">"

While Not ObjRs.EOF

    IntCount = IntCount + 1

    'if odd, then begin a new row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "<TR>"
    end if

    StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "<TD><INPUT id=checkbox" &ObjRs↙
        ("CUST_CONTACT_INT_KEY")&"  name=checkbox" &ObjRs("CUST_CONTACT_INT_KEY")& " type=   ↙
        checkbox></TD><TD><FONT face=Verdana size=1>" &ObjRs                                 ↙
        ("CUST_CONTACT_DESCRIPTION") & " (" & ObjRs("CUST_CONTACT_DATA") & ") </TD>"

    'if even, then end the row
    if Round(IntCount/2,1) - round(IntCount/2,0)=0 then
        StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions & "</TR>"
    end if

    ObjRs.MoveNext

Wend
StrHTMLCust_ContactOptions = StrHTMLCust_ContactOptions &"</TD></TR></TABLE>"

ObjRs.close
Set ObjRs = Nothing

%>
</head>
<body>
<form name="frm_create_vehicle_ad" id="frm_create_vehicle_ad" method="POST" ><font size="1">
<TABLE border=0 cellPadding=1 cellSpacing=1 width="100%" style="HEIGHT: 441px; WIDTH: 674px">
  <TBODY>
  <TR>
    <TD align=middle>
      <TABLE align=center border=0 cellPadding=1 cellSpacing=1
      style="HEIGHT: 333px; WIDTH: 577px" width="100%">
        <TBODY>
        <TR>
          <TD></TD>
          <TD align=middle colSpan=4>
            <P align=left><FONT color=green face=Verdana size=2></FONT></P></TD></TR>
          <TR><TD  align=middle><P align=left><FONT color=green face=Verdana size=1>Contact   ↙
            Methods:</TD>
            <TD align=middle colSpan=4>
              <TABLE align=center bgColor=yellow border=0 cellPadding=1
              cellSpacing=1 width="100%">
```

```
        </TD>
            <TR>
              <TD align=middle><% =StrHTMLCust_ContactOptions %></TD></TR></TABLE>

        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Title:</FONT></P></TD>
          <TD align=middle colSpan=3>
            <P align=left><FONT face=Verdana size=1><% = sle_title_var %></FONT></P></TD>
          <TD align=middle></TD>
          <TD align=middle></TD>
          <TD align=middle></TD></TR>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Description:</FONT></P></TD>
          <TD align=middle colSpan=3><FONT face=Verdana size=1>
            <P align=left> <% = sle_description_var %></FONT></P></TD>
          <TD align=middle></TD>
          <TD align=middle></TD>
          <TD align=middle></TD></TR>
          <% IF Session("INDIVIDUAL") <> "I" THEN   ' only for agent%>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Link Web Page:</FONT></P></TD>
          <TD align=middle colSpan=3>
            <P align=left><A HREF="<% = sle_url_var %>"><% = sle_url_var %></A>
            </P></TD>
          <TD align=middle></TD>
          <TD align=middle></TD>
          <TD align=middle></TD></TR>
          <% END IF %>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Vehicle Make:</FONT></P></TD>
          <TD align=middle>
            <P align=left><% =sle_vehicle_make_var %></P></TD>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Model:</FONT></P></TD>
          <TD align=middle>
            <P align=left><% =sle_vehicle_model_var %></P></TD>
          <TD align=middle>
            <TABLE bgColor=yellow border=0 cellPadding=1 cellSpacing=1
            width="100%">
            </TABLE></TD></TR>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Price:</FONT></P></TD>
          <TD align=middle>
            <P align=left><FONT face=Verdana size=1><% = sle_price_var %>
             <%=sle_firm_var  %></FONT></P></TD>
          <TD align=middle>
            <DIV align=left> </DIV></TD>
          <TD align=middle><FONT face=Verdana size=1></FONT></TD>
          <TD align=middle></TD></TR>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Year:</FONT></P></TD>
          <TD align=middle>
            <P align=left><FONT face=Verdana size=1><% = sle_year_var %>
            </FONT></P></TD>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Fuel Type:</FONT></P></TD>
          <TD align=middle><% =sle_fuel_type_var %>
            <P align=left></P></TD>
          <TD align=middle></TD></TR>
        <TR>
          <TD align=middle>
            <P align=right><FONT face=Verdana size=1>Mileage:</FONT></P></TD>
          <TD align=middle>
            <P align=left><FONT face=Verdana size=1><% = sle_mileage_var %>
             <% =sle_mileage_uom_var %></FONT></P></TD>
          <TD align=middle>
```

```
                    <P align=right><FONT face=Verdana size=1>Engine:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><FONT face=Verdana size=1><% = sle_engine_var %> ></FONT></P></TD>
                  <TD align=middle></TD></TR>
                <TR>
                  <TD align=middle>
                    <P align=right><FONT face=Verdana size=1>Condition:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><FONT face=Verdana size=1><% = sle_condition_var %>
                    </FONT></P></TD>
                  <TD align=middle>
                    <P align=right><FONT face=Verdana size=1>City:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><FONT face=Verdana size=1><% = sle_city_var %> </FONT></P></TD>
                  <TD align=middle></TD></TR>
                <TR>
                  <TD align=middle>
                    <P align=right><FONT face=Verdana size=1>Doors:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><% =lb_doors_var   %></P></TD>
                  <TD align=middle>
                    <P align=right><FONT face=Verdana size=1>State:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><FONT face=Verdana size=1><% = sle_state_var %> </FONT></P></TD>
                  <TD align=middle></TD></TR>
                <TR>
                  <TD align=middle>
                    <P align=right><FONT face=Verdana size=1>Transmission:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><% =lb_transmission_var   %></P></TD>
                  <TD align=middle>
                    <P align=right><FONT face=Verdana size=1>Zip:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><FONT face=Verdana size=1><% = sle_zip_var %> </FONT></P></TD>
                  <TD align=middle></TD></TR>
                <TR>
                  <TD align=middle>
                    <P align=right><FONT face=Verdana size=1>Ext. Color:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><FONT face=Verdana size=1><% = sle_ext_color_var %>
                    </FONT></P></TD>
                  <TD align=middle>
                    <P align=right><FONT face=Verdana size=1>Int. Color:</FONT></P></TD>
                  <TD align=middle>
                    <P align=left><FONT face=Verdana size=1><% = sle_int_color_var %> </FONT></P></TD↙
                      >
                  <TD align=middle></TD></TR>
                <TR><TD></TD>
                  <TD align=middle colSpan=4>
                    <P align=left><INPUT id=submit1 name=submit1 style="HEIGHT: 24px; WIDTH: 99px"    ↙
                        type=submit value=OK></P></TD>
                  <TD align=middle></TD>
                  <TD align=middle></TD>
                  <TD align=middle></TD></TR>
                    <P>
                    <P>
                    <P>
                    <P align=left></P></TBODY></TABLE></TD>
              <TD align=middle bgColor=yellow vAlign=top
             >             &    ↙
                nbsp;       

                <TABLE bgColor=yellow border=0 cellPadding=1 cellSpacing=1 width="100%">

                </TABLE><% =StrHTMLVehicleOptions %></TD></TR></TBODY></TABLE> 

<input type="hidden" value="0", name="submit_click">

</form></FONT>
</body>
</html>
```

```asp
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<body>
<%@ LANGUAGE="VBSCRIPT" %>

<%
'---
'--- Instanciate SA-FileUp
'---
Set upl = Server.CreateObject("SoftArtisans.FileUp")
'---
'--- Set the default path to store uploaded files.
'---
upl.Path = "c:\temp"
%>
<% if upl.IsEmpty Then %>
        The file that you uploaded was empty. Most likely, you did not specify a valid
        filename to your browser or you left the filename field blank. Please try again.
<% ElseIf upl.ContentDisposition <> "form-data" Then %>
        Your upload did not succeed, most likely because your browser
        does not support Upload via this mechanism.
<%Else %>
        <P>The file was successfully uploaded.</P>
<%

    on error resume next
    '---
    '--- Save the file now. If you want to preserve the original user's filename, use
    '---
    upl.Save

    '---
    '--- OR, if you want set your own name, uncomment one of the below lines
    '---
    '--- upl.SaveAs "upload.tst" '--- this uses .Path property
    '--- upl.SaveAs "d:\someotherdir\myfile.ext"
    '--- upl.SaveAs "\\bowser\calendar\myfile.ext"   '--- NOTE: The anonymous user *must* have
    network
                                                '--- access rights for UNC names to work
        if Err <> 0 Then %>
            <H1><FONT COLOR="#ff0000">An error occurred when saving the file on the server.</
                FONT></H1>
            Possible causes include:
            <UL>
              <LI>An incorrect filename was specified
              <LI>File permissions do not allow writing to the specified area
            </UL>
            Please check the SA-FileUp documentation for more troubleshooting information,
            or send e-mail to <A HREF="mailto:info@softartisans.com">info@softartisans.com</A
                >

    <%  'Else
        '   Response.Write("Upload saved successfully to " & upl.ServerName)
        End If %>

<% End If %>
</BODY>
</HTML>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<body>
<form ACTION="vehicle_ad_imageresponse.asp" ENCTYPE="multipart/form-data" METHOD="post">
<table WIDTH="100%" style="HEIGHT: 53px; WIDTH: 321px" border="0" cellPadding="0" cellSpacing↙
    ="0">
<tr>
    <td ALIGN="right">
       <p align="center"><img src="../../../images/clipart/car.gif" style="HEIGHT: 74px; WIDTH↙
         : 174px" WIDTH="48" HEIGHT="38"> </p>
    </td>
</tr>
</table>
</form>

</body>
</html>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<body>
<FORM ACTION="vehicle_ad_imageresponse.asp" ENCTYPE="multipart/form-data" METHOD="post">
<TABLE WIDTH="100%" style="HEIGHT: 53px; WIDTH: 321px" border=0 cellPadding=0 cellSpacing=0>
<TR>
    <TD ALIGN="right" VALIGN="top"><FONT face=Verdana
      size=1>Upload Image:</FONT> </TD>
<%
'---
'--- Note the use of the TYPE="FILE" specification
'---
%>
    <TD ALIGN="left"><INPUT TYPE="file" NAME="FILE1"
      style="FONT-FAMILY: serif; FONT-SIZE: x-small">

    </TD>
</TR>
<TR>
    <TD ALIGN="right"> </TD>
    <TD ALIGN="left">
      <P align=left><INPUT TYPE="submit" NAME="SUB1" VALUE="Upload Image" style="FONT-FAMILY ↙
        : serif; FONT-SIZE: x-small; HEIGHT: 23px; WIDTH: 134px"></P></TD>
</TR>
</TABLE>
</FORM>

</body>
</HTML>
```

```vbscript
<%@ Language=VBScript %>
<%

'see if second time the form is submittted

If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then

    if Request.Form("option_chosen") = "View Ad" then

        Session("Chosen_Option") = "View Ad"

        ' connect to the database and check the account
        Dim objOracleConn, strConnectString, ObjRs
        Dim strSQLQuery
        Dim StrMessage
        Dim StrSQLSearchClause, StrSelectClause, StrFromClause, StrWhereClause

        Set objOracleConn = Server.CreateObject("ADODB.Connection" )
        strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
        objOracleConn.Open strConnectString

        Response.Clear
        ' set the search string to the person's phone number

        ' now build the sql
        StrSelectClause = " SELECT EZC.DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY,    "
        StrSelectClause = StrSelectClause & "  EZC.DT_EZC_ADV_DETAILS.ADV_TITLE,    "
        StrSelectClause = StrSelectClause & "  to_char(EZC.DT_EZC_ADV_DETAILS.PRICE) PRICE
            ,  "
        StrSelectClause = StrSelectClause & "  EZC.DT_EZC_ADV_DETAILS.CONDITION,    "
        StrSelectClause = StrSelectClause & "  EZC.CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE,    "
        StrSelectClause = StrSelectClause & "  EZC.CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL,    "
        StrSelectClause = StrSelectClause & "  to_char(EZC.DT_EZC_VEHICLE_DETAILS.YEAR) YEAR
            ,  "
        StrSelectClause = StrSelectClause & "  to_char(EZC.DT_EZC_VEHICLE_DETAILS.MILEAGE)
            MILEAGE,    "
        StrSelectClause = StrSelectClause & "  EZC.DT_EZC_VEHICLE_DETAILS.UNIT_OF_MEASURE  "

        StrFromClause = " FROM EZC.DT_EZC_ADV_DETAILS,    EZC.DT_EZC_VEHICLE_DETAILS, EZC.
            CT_EZC_VEHICLE_MAKE,  EZC.CT_EZC_VEHICLE_MODEL , EZC.DT_EZC_CUSTOMER_INFO "

        'DEFAULT WHERE clause has join conditions
        StrWhereClause = " WHERE EZC.DT_EZC_ADV_DETAILS.ADV_DETAILS_INT_KEY = EZC.
            DT_EZC_VEHICLE_DETAILS.ADV_DETAILS_INT_KEY and "
        StrWhereClause = StrWhereClause & " EZC.DT_EZC_VEHICLE_DETAILS.MAKE = EZC.
            CT_EZC_VEHICLE_MAKE.VEHICLE_MAKE_INT_KEY and "
        StrWhereClause = StrWhereClause & " EZC.DT_EZC_VEHICLE_DETAILS.MODEL = EZC.
            CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY AND "
        StrWhereClause = StrWhereClause & " EZC.DT_EZC_CUSTOMER_INFO.CUST_INT_KEY = EZC.
            DT_EZC_ADV_DETAILS.CUST_INT_KEY "

        ' ad the phone number search
        StrWhereClause = StrWhereClause & " and EZC.DT_EZC_CUSTOMER_INFO.CUST_PHONE_NUM
            = '7133208479'"
        ' get rid of the first and in the where clause
        StrSQLSearchClause = StrSelectClause & StrFromClause & StrWhereClause

        'Response.Write(StrSQLSearchClause)
        Dim ObjRsSearch

        'Set ObjRsSearch = objOracleConn.Execute (StrSQLSearchClause)
        Set ObjRsSearch = objOracleConn.Execute (StrSQLSearchClause)

        if objOracleConn.Errors.Count > 0   then
            Response.Write ( "Error in executing")
            For intloop = 0 to objOracleConn.Errors.Count - 1
                Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
                Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
            Next
        end if

        StrSearchHTMLClause = ""
```

```
            'if ObjRsSearch.EOF then
            '    Response.Write("R  no recs"& ObjRsSearch.recordcount)
            'else
            '    Response.Write("R  recs"& ObjRsSearch.recordcount)
            'end if

            ' if now rows found, then display message, else take them to the
            ' next page
            if not ObjRsSearch.EOF then
                ' redriect to the ad directly
                Session ("Search_Clause") = StrSQLSearchClause
                'Response.Write(StrSQLSearchClause)
                Response.Clear
                Response.Redirect("Main/Ads/search_vehicle/vehicle_display_result.asp")
            end if

      elseif Request.Form("option_chosen") = "Search Ad" then
            ' user would like to search our listings
            Session("Chosen_Option") = "Search Ad"
            Response.Clear
            Response.Redirect("menu_ad_selection.asp")
      elseif Request.Form("option_chosen") = "Create Ad" then
            'search ads
            Session("Chosen_Option") = "Create Ad"
            Response.Clear
            Response.Redirect("logon.asp")
      else
            'maintain account
            Session("Chosen_Option") = "View Account"
            Response.Clear
            Response.Redirect("logon.asp")
      end if
end if
%>


<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<script ID="clientEventHandlersJS1" LANGUAGE="javascript">
<!--

function jvs_selection_made(as_selected_value)
{
/*  set the hidden field to the value
    */

    form1.option_chosen.value = as_selected_value
    /*alert(form1.option_chosen.value)*/
    form1.submit()
}

//-->
</script>
</HEAD>
<BODY bgColor=darkblue>
<DIV align=center>
<form name=form1 action="sidemenu.asp" target="display" method = "post">
<TABLE border=0 cellPadding=4 cellSpacing=4 width="75%" style="HEIGHT: 260px; WIDTH: 125px"  ⤆
    align=left>
  <TBODY style="COLOR: yellow">

  <TR>
    <TD>
      <P align=left><STRONG><FONT face=Verdana size=1 style="COLOR: yellow"
      >Telephone Number</FONT></STRONG></P></TD></TR>
  <TR>
    <TD>
      <DIV align=left>
      <TABLE border=0 cellPadding=0 cellSpacing=0 width="100%" borderColor=silver align=  ⤆
        center style="VERTICAL-ALIGN: top">
```

-100-

```
        <TR>
          <TD><STRONG><FONT face=Verdana size=1><INPUT id=EZCODE_NUMBER maxLength=15 name=    ↙
             EZCODE_NUMBER
             style="HEIGHT: 22px; WIDTH: 95px"></FONT></STRONG></TD>
             </TR></TABLE></DIV>
         <P align=left><INPUT align=middle id=s_view_ad name=s_view_ad style="FONT-FAMILY: serif↙
           ; FONT-SIZE: xx-small; HEIGHT: 20px; LEFT: 4px; TOP: 62px; VERTICAL-ALIGN: top; WIDTH↙
           : 96px" type=submit value="View AD" onclick = "jvs_selection_made('View Ad')" ></P></↙
           TD></TR>
   <TR>
     <TD>
       <INPUT align=middle id=s_create_ad name=s_create_ad style="FONT-FAMILY: serif;         ↙
          FONT-SIZE: xx-small; HEIGHT: 20px; LEFT: 4px; TOP: 62px; VERTICAL-ALIGN: top; WIDTH: ↙
          96px" type=submit value="Create AD"
       onclick = "jvs_selection_made('Create Ad')" >
       </FONT></FONT></TD></TR>
   <TR>
     <TD>
       <P align=left><STRONG><FONT face=Verdana size=1>
          <INPUT align=middle id=s_search_ad name=s_search_ad style="FQNT-FAMILY: serif;       ↙
             FONT-SIZE: xx-small; HEIGHT: 20px; LEFT: 4px; TOP: 62px; VERTICAL-ALIGN: top;      ↙
             WIDTH: 96px" type=submit value="Search AD"
       onclick = "jvs_selection_made('Search Ad')" >
       </FONT></STRONG></P></TD></TR>
   <TR>
     <TD>
       <P align=left><FONT color=yellow face=Verdana
       size=1>
     <INPUT align=middle id=s_create_account name=s_create_account style="FONT-FAMILY: serif; ↙
          FONT-SIZE: xx-small; HEIGHT: 20px; LEFT: 4px; TOP: 62px; VERTICAL-ALIGN: top; WIDTH: ↙
          96px" type=submit value="View/ Maint
       Account"  onclick  ="jvs_selection_made('View Account')"></FONT></P>
</TD></TR></TBODY></TABLE></DIV>
<INPUT id=option_chosen type=hidden name=option_chosen>
</FORM>
</BODY>
</HTML>
```

```
<%@ Language=VBScript %>
<%
Option Explicit
Response.Expires = 0
'On Error resume next

Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery

'db connection
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

'retrieve the main menu from the ad table
strSQLQuery = "  SELECT EZC.CT_EZC_ADV_TYPE.ADV_TYPE_INT_KEY,   "
strSQLQuery = strSQLQuery + " EZC.CT_EZC_ADV_TYPE.ADV_CODE,    "
'strSQLQuery = strSQLQuery + " EZC.CT_EZC_ADV_TYPE.ADV_TYPE_DESC DESCRIPTION, "
strSQLQuery = strSQLQuery + " EZC.CT_EZC_ADV_TYPE.ADV_IMAGE_NAME,    "
strSQLQuery = strSQLQuery + " EZC.CT_EZC_ADV_TYPE.ACTIVE,    "
strSQLQuery = strSQLQuery + " EZC.CT_EZC_ADV_TYPE.AD_URL,   "
strSQLQuery = strSQLQuery + " EZC.CT_EZC_ADV_TYPE.AD_URL_SEARCH "
strSQLQuery = strSQLQuery + " FROM EZC.CT_EZC_ADV_TYPE  "
strSQLQuery = strSQLQuery + " WHERE EZC.CT_EZC_ADV_TYPE.ACTIVE = 'Y'    order by sort_order    
   "

'Response.Write(strSQLQuery)

' now execute the query
Set ObjRs = objOracleConn.Execute (strSQLQuery)

if objOracleConn.Errors.Count > 0  then
    Response.Write ( "Error in executing for customer contact types")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors(intloop).Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors(intloop).Description )
    Next
end if

' build the menu
Dim StrTableSyntax1, StrTableSyntax2, StrTableSyntax, StrImage, StrImageString, StrDesc
Dim IntCount
IntCount = 0
While Not ObjRs.EOF

'Response.write(ObjRs("ADV_IMAGE_NAME"))
    StrImage = ObjRs("ADV_IMAGE_NAME")
    'StrDesc = ObjRs("DESCRIPTION")
    if Isnull(StrImage) then StrImage = ""

    'StrImageString = StrImageString & StrImage

    IntCount = IntCount + 1

    ' first time create the main table.
    if IntCount = 1 then
        StrTableSyntax = "<TABLE border=0 cellPadding=1 cellSpacing=1 >"
    end if

    ' if odd # ( 1,3,5) then begin a new row
    if round(IntCount/2,1) - round(IntCount/2,0)=0.5 then
        StrTableSyntax = StrTableSyntax & "<TR>"
    end if

    'begin column
    StrTableSyntax = StrTableSyntax & "<TD>"


    StrTableSyntax2 =  "<TABLE border=0 cellPadding=4 cellSpacing=1 >"
    StrTableSyntax2 = StrTableSyntax2 & "<TR><TD>" & ObjRs("ADV_CODE") & "</TD></TR>"
    StrTableSyntax2 = StrTableSyntax2 & "<TR><TD>" & StrDesc &  "</TD></TR></TABLE>"
```

```
        StrTableSyntaxl = "<TABLE border=0 cellPadding=4 cellSpacing=4 >"
        StrTableSyntaxl = StrTableSyntaxl & "<TR><TD>" & "<A HREF="""

        'see is this is a search or a create
        if Session("Chosen_Option") = "Create Ad" then
            StrTableSyntaxl = StrTableSyntaxl &  ObjRs("AD_URL") & """> <IMG src=""" & StrImage  ↙
                & """></A></TD><TD>"
            StrTableSyntaxl = StrTableSyntaxl &  ObjRs("AD_URL") & """> <IMG src=""images/clipart↙
        /car.gif""></A></TD><TD>"
        else
            StrTableSyntaxl = StrTableSyntaxl &  ObjRs("AD_URL_SEARCH") & """> <IMG src=""" &    ↙
                ObjRs("ADV_IMAGE_NAME") & """></A></TD><TD>"
        end if


        StrTableSyntaxl = StrTableSyntaxl & StrTableSyntax2 & "</TD></TR></TABLE>"

        StrTableSyntax = StrTableSyntax & StrTableSyntaxl & "</TD>"

        ' if even row, then end row
        if round(IntCount/2,1) - round(IntCount/2,0)=0 then
            StrTableSyntax = StrTableSyntax & "</TR>"
        end if

        ObjRs.MoveNext

WEnd

' at the very end, end the table
StrTableSyntax = StrTableSyntax & "</TABLE>"

Response.Write(StrImageString)

%>


<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</HEAD>
<BODY>
<FORM>
<P>
<P>
<% =StrTableSyntax %>
    <BR>

</FORM>

<P> </P>
<P> </P>
<P> </P>

</BODY>
</HTML>
```

-103-

```vbscript
<% @LANGUAGE=VBSCRIPT %>
<%
Response.Expires = 0
On Error resume next
Dim StrUserID, StrPassword
Dim StrMessage

StrMessage = ""
' see if this the first time connecting. Session
' variable should not be there.

Session("Account_ID") = "INVALID"

If Request.ServerVariables("CONTENT_LENGTH")<> 0 Then
    ' second time around
    if Session("Account_ID") = "INVALID" then
        'the usr has not logged in yet

        ' data has already been input
        ' check to see if the account exists
        ' and it is valid.

        'the user has not logged in yet. Give them the
        'opportunity.

        StrUserID = Request.Form ("UserID")
        StrPassword = Request.Form ("UserPassword")

        ' connect to the database and check the account
        Dim objOracleConn, strConnectString, ObjRs
        Dim strSQLQuery

        Set objOracleConn = Server.CreateObject("ADODB.Connection" )
        strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
        objOracleConn.Open strConnectString

        'Response.Write ("error count: " & objOracleConn.Errors(0).Description &"<P>")

        'now see if the userid and password exist
        strSQLQuery = "Select CUST_ID, CUST_PWD, INDIVIDUAL_OR_AGENT from            ↙
            dt_ezc_customer_info where cust_id = '"
        strSQLQuery = strSQLQuery & trim(StrUserID) & "' and cust_pwd ='" & trim     ↙
            (StrPassword) & "'"
        'Response.Write (strSQLQuery+"<P>")

        ' now execute the query
        Set ObjRs = objOracleConn.Execute (strSQLQuery)
        if objOracleConn.Errors.Count > 0   then
            Response.Write ( "Error in executing")
            For intloop = 0 to objOracleConn.Errors.Count - 1
                Response.Write ( "Err #: " & objOracleConn.Errors(intloop).Number )
                Response.Write ( "Err Msg: " & objOracleConn.Errors(intloop).Description )
            Next
        end if
        ' if the recordset retreived something then the logon id
        ' is correct .

        if not ObjRs.EOF then
            ' the user id is correct, connect the user to the particular window he was going ↙
                to
            Session("Account_ID") = ObjRs("CUST_ID")
            Session("INDIVIDUAL") = ObjRs("INDIVIDUAL_OR_AGENT")
            'go to the correct page
            if Session("Chosen_Option") = "Create Ad" then
                'Response.Write(Session("Chosen_Option"))
                Response.Clear
                Response.Redirect("menu_ad_selection.asp")
            elseif Session("Chosen_Option") = "Search Ad" then
                Response.Clear
                Response.Redirect("Main/Ads/search_vehicle/vehicle_search.asp")
            end if
```

```
            else
                Session("Account_ID") =  "INVALID"
                StrMessage = "User ID and Password not found"

                ' the user id password comination not found, popup a window
            end if

        Else

            if Session("Account_ID") <> "INVALID" and Session("Account_ID") <> "" then
                ' we're OK - continue with the right script

                if Session("Chosen_Option") = "View Account" then
                    Response.Clear
                    Response.Redirect("Main/Account/create_account.asp")

                else
                    Response.Clear
                    Response.Redirect("menu_ad_selection.asp")
                end if
            end if
        End If
end if
%>
<html>
<body>
<head>
</head>
<p>
<form action="<%=Request.ServerVariables("script_name")%>" id="FORM1" method="post" name     ↙
    ="FORM1">
<p>
<p> </p>
<p>
<table border="0" cellPadding="0" cellSpacing="0" width="75%" style="HEIGHT: 184px; WIDTH:     ↙
    383px">
<%
if StrMessage <> "" then
    Response.Write("<tr><td><p><font color=""red"">" & StrMessage & "</font></p></td><td></td  ↙
    ></tr>")
end if
%>
   <tr>
     <td>
       <p><font color="green">Please Enter Your User ID and Password</font></p></td>
       <td></td></tr>
   <tr>
     <td>
       <table border="0" cellPadding="0" cellSpacing="0" id="TABLE1" style="HEIGHT: 51px;     ↙
        WIDTH: 236px" width="75%">

         <tr>
           <td>
             <p align="right"><font face="Arial" size="2">User ID:</font> </p></td>
             <td><font face="Arial" size="2"><input id="text1" maxLength="40" name="UserID"     ↙
              value="<%=StrUserID%>"></font></td>
           </tr>
           <tr>
             <td>
               <p align="right"><font face="Arial" size="2">Password:</font></p></td>
               <td><font face="Arial" size="2"><input id="password1" name="UserPassword" type     ↙
                ="password" value="<%=StrPassword%>"></font></td>
           </tr></table></td>
         <td><a href="Main/Account/create_account.asp"><img id="IMG1" src="images/firsttime.gif"     ↙
          WIDTH="75" HEIGHT="40"></a> 
</td></tr>

   <tr>
     <td>
       <p><a href="http://instructor2/EZCodes_mod/Account/create_account.asp">Click Here if     ↙
        you forgot your UserID/Password and would like us to e-mail you</a></td>
     </tr>
```

```
      <tr>
      <td>
        <p><input id="submit1" name="submit1" type="submit" value="Logon"></p></td>
      </tr></table></p>
<p> </p>
<%  Response.Write("<input id=option_chosen name=option_chosen type=hidden value=""" &      ↙
      Request.Form("option_chosen")& """>" )
      ' set its intial value ot invalid
      Session("Account_ID") = "INVALID"
%>
        </form>
</body>
</html>
```

```
<%@ Language=VBScript %>
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio b.0">
<script ID="clientEventHandlersJS1" LANGUAGE="javascript">
<!--

function jvs_selection_made(as_selected_value)
{
/*  set the hidden field to the value
    */

    form1.option_chosen.value = as_selected_value
}

//-->
</script>
</HEAD>
<BODY bgColor=darkblue>
<DIV align=center>
<form name=form1 action="logon.asp" target="display" method = "POST">
<TABLE border=0 cellPadding=4 cellSpacing=4 width="75%" style="HEIGHT: 2b0px; WIDTH: 125px"  ✔
    align=left>
  <TBODY style="COLOR: yellow">

  <TR>
    <TD>
      <P align=left><STRONG><FONT face=Verdana size=1 style="COLOR: yellow"
      >Telephone Number</FONT></STRONG></P></TD></TR>
  <TR>
    <TD>
      <DIV align=left>
      <TABLE border=0 cellPadding=0 cellSpacing=0 width="100%" borderColor=silver align=   ✔
        center style="VERTICAL-ALIGN: top">

        <TR>
          <TD><STRONG><FONT face=Verdana size=1><INPUT id=text1 maxLength=3 name=text1
            style="HEIGHT: 22px; WIDTH: 29px"></FONT></STRONG></TD>
          <TD><STRONG><FONT face=Verdana
            size=1>-</FONT></STRONG></TD>
          <TD><STRONG><FONT face=Verdana size=1><INPUT id=text2 maxLength=3 name=text2
            style="HEIGHT: 22px; WIDTH: 24px"></FONT></STRONG></TD>
          <TD><STRONG><FONT face=Verdana
            size=1>-</FONT></STRONG></TD>
          <TD><STRONG><FONT face=Verdana size=1><INPUT id=text3 maxLength=5 name=text3
            style="HEIGHT: 22px; WIDTH: 28px"></FONT></STRONG></TD></TR></TABLE></DIV>
      <P align=left><INPUT align=middle id=submit1 name=submit1 style="FONT-FAMILY: serif;  ✔
        FONT-SIZE: xx-small; HEIGHT: 20px; LEFT: 4px; TOP: b2px; VERTICAL-ALIGN: top; WIDTH:  ✔
        9bpx" type=submit value="View AD"></P></TD></TR>
  <TR>
    <TD>
      <P align=left><FONT color=yellow><FONT face=Verdana size=1>
      <A href="menu_ad_selection.asp" target=display
      onclick = "jvs_selection_made('Create Ad')" ><STRONG>Create
      Ad</STRONG>
      </A></FONT></FONT></P></TD></TR>
  <TR>
    <TD>
      <P align=left><STRONG><FONT face=Verdana size=1><A
      href="Main/Ads/search_vehicle/vehicle_search.asp" target=display
      onclick = "jvs_selection_made('Search')" ><FONT color=#ffff00>Search
      Ads</FONT></A>
      </FONT></STRONG></P></TD></TR>
  <TR>
    <TD>
      <P align=left><FONT color=yellow face=Verdana
      size=1><A
      href="Main/Account/create_account.asp" target=display
      onclick = "jvs_selection_made('Create Account')" ><STRONG><U>View
Account</U></STRONG></FONT></P></A></TD></TR></TBODY></TABLE></DIV>
<INPUT id=option_chosen type=hidden name=option_chosen>
</FORM>
```

```asp
<%@ Language=VBScript %>
<%
Option Explicit
Response.Expires = 0
On Error resume next
Dim objOracleConn, strConnectString, ObjRs
Dim strSQLQuery
Set objOracleConn = Server.CreateObject("ADODB.Connection" )
strConnectString = "DSN=EZC Oracle;UID=ezc;pwd=sql"
objOracleConn.Open strConnectString

'Response.Write ("error count: " & objOracleConn.Errors(0).Description &"<P>")

Dim StrVehicleMake
'StrVehicleMake = Request.Form("ls_vehicle_make")
Response.Write ("abc = " & StrVehicleMake)

'now see if the userid and password exist
strSQLQuery = "     SELECT CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL_INT_KEY,                     ↙
    CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY,              CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ↙
    ,           CT_EZC_VEHICLE_MODEL.ACTIVE      FROM CT_EZC_VEHICLE_MODEL      WHERE (      ↙
    CT_EZC_VEHICLE_MODEL.ACTIVE = 'Y' ) and (CT_EZC_VEHICLE_MODEL.VEHICLE_MAKE_INT_KEY ='" & ↙
    StrVehicleMake & "'   ORDER BY CT_EZC_VEHICLE_MODEL.VEHICLE_MODEL ASC  "
'Response.Write (strSQLQuery+"<P>")

' now execute the query
Set ObjRs = objOracleConn.Execute (strSQLQuery)
if objOracleConn.Errors.Count > 0   then
    Response.Write ( "Error in executing")
    For intloop = 0 to objOracleConn.Errors.Count - 1
        Response.Write ( "Err #: " & objOracleConn.Errors.Item.Number )
        Response.Write ( "Err Msg: " & objOracleConn.Errors.Item.Description )
    Next
end if

' build the data for the vehicle makes
Dim StrSelectHTML
IntContactListCount = 0
While Not ObjRs.EOF

    StrSelectHTML = StrSelectHTML & "<OPTION value=" & ObjRs                             ↙
        ("VEHICLE_MODEL_INT_KEY") & ">" & ObjRs("VEHICLE_MODEL") & "</OPTION>"

    ObjRs.MoveNext
Wend

ObjRs.close
Set ObjRs = Nothing


%>
<HTML>
<HEAD>
<BODY>
<FORM name=Vehicle_model_form METHOD=post action=<%=Request.ServerVariables("script_name")%>>
<P>
<TABLE align=center border=0 cellPadding=1 cellSpacing=1 width="100%">

    <TR>
        <TD>
            <P align=right><FONT face=Arial size=2>Vehicle Model:</FONT></P></TD>
        <TD><SELECT id=select1 name=ls_vehicle_model size=1
            style="HEIGHT: 22px; WIDTH: 193px">
            <% =StrSelectHTML %>
            </SELECT>
</TD></TR></TABLE>  
<input type="hidden" name="ls_vehicle_make">
</P>
</FORM>
</BODY>
</HTML>
```

```
<html>

<head>
<title>Welcome Page</title>
<meta name="GENERATOR" content="Microsoft FrontPage 1.1">
</head>

<body bgcolor="#80FFFF">
<table width=100%>
<tr><th align=left width=100%><p align=center>Welcome to EZcodes.com</p>
</th></tr>
<tr><td width=100%>To view an ad, simply enter the classified ads telephone number or listing↙
    number in the appropriate
box to the left</td></tr>
<tr><td width=100%>To create a FREE ad to sell your house, car or any other item,
<A HREF="http://instructor2/EZCodes3/logon.asp">Press Here! </a>  (Note, your telephone        ↙
    number and a listing number will automatically be assigned to
your ad).</td></tr>
<tr><td width=100%>To assign a telephone number and listing number to an existing web site or↙
    online inventory item(s),
<a href="Main/CreateAd/index.htm">PRESS HERE! </a>(This FREE service is utilized mostly by  ↙
    automobile dealers and real estate agents
who have online inventories).</td></tr>
<tr><td width=100%></td></tr>
<tr><td width=100%>Welcome to EZcodes.com! If you are serious about selling your home, car or↙
    just about anything
else, you've come to the right place. We offer world wide sales exposure for FREE. </td></tr>
<tr><td width=100%>Our goal is simple: To Connect Print Media to the Internet. EZcodes.com is↙
    a FREE SERVICE that
offers buyers and sellers the opportunity to connect a newspaper based classified ad to the  ↙
    Internet.
To learn more about our services, PRESS HERE.</td></tr>
<tr><th align=left width=100%><p align=center>Example Newspaper Ad</p>
</th></tr>
<tr><td width=100%>Below is an example of how you can use our Internet address in a newspaper↙
    ad allowing additional
information and photos to be seen.<br>
</td></tr>
<tr><td width=100%><table cellpadding=0 cellspacing=0 width=100%>
<tr><td width=33%></td><td width=50%>For sale: 4 bed 3 bath built 1993. pool/spa large
lot. Must sell!<p>www.ezcodes.com </p>
<p>555- 555-5555</p>
</td><td width=34%></td></tr>
</table>
</td></tr>
</table>
</body>

</html>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<body>
<form ACTION="vehicle_ad_imageresponse.asp" ENCTYPE="multipart/form-data" METHOD="post">
<table WIDTH="100%" style="HEIGHT: 53px; WIDTH: 321px" border="0" cellPadding="0" cellSpacing
    ="0">
<tr>
    <td ALIGN="right">
      <p align="center"><img src="../../../images/clipart/housegif.gif" style="HEIGHT: 74px;
        WIDTH: 174px" WIDTH="48" HEIGHT="38"> </p>
    </td>
</tr>
</table>
</form>

</body>
</html>
```

```
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<body>
<FORM ACTION="realestate_ad_imageresponse.asp" ENCTYPE="multipart/form-data" METHOD="post">
<TABLE WIDTH="100%" style="HEIGHT: 53px; WIDTH: 321px" border=0 cellPadding=0 cellSpacing=0>
<TR>
    <TD ALIGN="right" VALIGN="top"><FONT face=Verdana
      size=1>Upload Image:</FONT> </TD>
<%
'---
'--- Note the use of the TYPE="FILE" specification
'---
%>
    <TD ALIGN="left"><INPUT TYPE="file" NAME="FILE1"
      style="FONT-FAMILY: serif; FONT-SIZE: x-small">

    </TD>
</TR>
<TR>
    <TD ALIGN="right"> </TD>
    <TD ALIGN="left">
      <P align=left><INPUT TYPE="submit" NAME="SUB1" VALUE="Upload Image" style="FONT-FAMILY ↙
        : serif; FONT-SIZE: x-small; HEIGHT: 23px; WIDTH: 134px"></P></TD>
</TR>
</TABLE>
</FORM>

</body>
</HTML>
```

```asp
<%@ Language=VBScript %>
<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</head>
<body>
<%@ LANGUAGE="VBSCRIPT" %>

<%
'---
'--- Instanciate SA-FileUp
'---
Set upl = Server.CreateObject("SoftArtisans.FileUp")
'---
'--- Set the default path to store uploaded files.
'---
upl.Path = "c:\temp"
%>
<% if upl.IsEmpty Then %>
        The file that you uploaded was empty. Most likely, you did not specify a valid
        filename to your browser or you left the filename field blank. Please try again.
<% ElseIf upl.ContentDisposition <> "form-data" Then %>
        Your upload did not succeed, most likely because your browser
        does not support Upload via this mechanism.
<%Else %>
        <P>The file was successfully uploaded.</P>
<%
    on error resume next
    '---
    '--- Save the file now. If you want to preserve the original user's filename, use
    '---
    upl.Save

    '---
    '--- OR, if you want set your own name, uncomment one of the below lines
    '---
    '--- upl.SaveAs "upload.tst" '--- this uses .Path property
    '--- upl.SaveAs "d:\someotherdir\myfile.ext"
    '--- upl.SaveAs "\\bowser\calendar\myfile.ext"  '--- NOTE: The anonymous user *must* have
        network
                                    '--- access rights for UNC names to work
        if Err <> 0 Then %>
            <H1><FONT COLOR="#ff0000">An error occurred when saving the file on the server.</
                FONT></H1>
            Possible causes include:
            <UL>
              <LI>An incorrect filename was specified
              <LI>File permissions do not allow writing to the specified area
            </UL>
            Please check the SA-FileUp documentation for more troubleshooting information,
            or send e-mail to <A HREF="mailto:info@softartisans.com">info@softartisans.com</A
                >
    <%  'Else
        '   Response.Write("Upload saved successfully to " & upl.ServerName)
        End If %>

<% End If %>
</BODY>
</HTML>
```